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Lake's

SHENANDOAH NURSERIES

Shenandoah, Iowa

Fall

WHOLESALE TRADE LIST

September 25, 1947

ORDER TODAY

LONG DISTANCE PHONES

406 - 407

A DEPENDABLE SOURCE FOR QUALITY NURSERY STOCK
FOR OVER 75 YEARS

1870 1947

TERMS AND CONDITIONS OF SALE

Terms—1% discount for cash if paid on or before 10th of month following date of invoice and is due NET 30 days thereafter.

Cash security, or satisfactory reference is required from unknown parties. Orders to be sent C. O. D. should be accompanied by one-fourth cash. Interest charged on past due accounts.

PRICES—Apply upon the following quantities: Fruit Trees, Shade Trees, Shrubs, Roses, Vines, PERENNIALS (including PEONIES and LILIES).

300 or more take 1000 rates where published.
30 to 300 take 100 rates.
Under 30 take 10 rates.

All grades and varieties in any one class are allowed to make up total. Example: All kinds of fruit trees will be considered as one class and all varieties of shrubs as one class, etc.

SMALL FRUITS, HEDGING, PRIVET and ALL SEEDLINGS
300 of same variety and grade take 1000 rates.
Under 300 of same variety and grade take 100 rates.

EVERGREENS, BALLED and BURLAPPED
30 trees (any assortment) take 100 rates.
Under 30 trees (any assortment) take 10 rates.

FALL AND SPRING BULBS
300 or more bulbs (not less than 50 of any one variety) take 1000 rates.
Under 300 bulbs take 100 rates.

BROKEN LOTS—The wholesale prices in this list apply only on Wholesale Quantities. Orders should call for ten of a kind and size, and beyond that for multiples of ten. (Broken lots of less than 10 of any one variety and grade will be billed at 25% above 10 rate.)

SUBJECT NOTICE—The prices named in this list cancel all previous lists and are SUBJECT TO CHANGE WITHOUT NOTICE. All sales and contracts are made subject to crop losses or other causes over which we have no control.

SHIPPING—We request customers to give definite shipping instructions regarding manner in which they wish goods shipped. In the absence of special instructions we use our best judgment, but without assuming responsibility. All shipments travel at risk and expense of purchaser.

TRUCK DELIVERY—We are able to give truck service on full loads to many points at equal or lower than local freight rates. This means delivery to your door. Some customers prefer to employ their own trucks which is satisfactory; but, in this case, we will appreciate two or three days advance notice—giving us ample time to have your stock ready for loading.

PACKING—No charge for packing bulk cars. Bales and boxes will be charged at actual cost of material and labor used.

CLAIMS—FOR ANY CAUSE MUST BE MADE PROMPTLY UPON RECEIPT OF GOODS. WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED, OR WHEN REPORT IS NOT MADE IN WRITING WITHIN TEN DAYS AFTER ARRIVAL OF STOCK.

GUARANTEE—WE GIVE NO WARRANTY, EXPRESSED OR IMPLIED, AS TO LIFE, DESCRIPTION. QUALITY, PRODUCTIVENESS, OR ANY OTHER MATTER OF ANY NURSERY STOCK, SEEDS OR PLANTS THAT WE SELL. IT IS MUTUALLY AGREED THAT OUR TOTAL LIABILITY FOR ANY ERRORS, SHOULD STOCK PROVE UNTRUE TO NAME AS LABELED, SHALL BE LIMITED UPON SATISFACTORY PROOF, TO OUR REPLACING FREE OR REFUNDING PURCHASE PRICE.

THE SHENANDOAH NURSERIES

D. S. LAKE, PRESIDENT

K. D. HOLMES, Vice-Pres.
R. S. MULLISON, Vice-Pres.
A. D. HUNT, Treas.
F. E. TUNNICLIFF, Sec'y.

FOREWORD

We have put into this business the skill and experience of seventy-seven years of constant operation and are prepared to render prompt and satisfactory service.

We appreciate the many old and satisfied customers; and those who are unacquainted with us are invited to send in a trial order that we may become better acquainted. We feel confident you will be satisfied with our stock and treatment.

Our variety recommendations are backed up by the test of time. Our advice and service is constantly at the disposal of our customers.

LAKE'S

SHENANDOAH NURSERIES

Shown in the above photograph are Dr. A. P. French (left) and his two assistants of the MASSACHUSETTS TRUENESS TO NAME INSPECTION SERVICE, Amherst, Mass., who were engaged by us to inspect our fruit trees.

This picture shows a portion of a block of our apple trees offered for sale on page 3 of this price list.

Shown below is a copy of their certificate of inspection.

MASSACHUSSETTS TRUENESS-TO-NAME INSPECTION SERVICE

Sponsored by The Massachusetts Fruit Growers' Association

Statement of Inspection for Trueness-to-name

Amherst, Mass.
August 29, 1947

To Whom It May Concern:

All two year apple grafts, one and two year apple buds and two year pear buds propagated by and being grown near Shenandoah, Iowa in the nurseries of Lake's Shenandoah Nurseries have been examined by the Massachusetts Trueness-to-name Inspection Service. To the best of our knowledge, these trees are true to name as they now stand in the nursery row.

(signed) *J. K. SHAW*

Please note that caliper shall govern the size of fruit trees. The height given below represents the average height of most varieties.

All Fruit Trees are tied: 11/16 and 9/16, 10; 7/16 and 5/16, 20 per bundle.

APPLE and CRAB

	Per 10	Per 100	Per 1000
Standard First Class, 4½ ft. and up, 11/16 to 7/8 in.	$6 00	$55 00	$500 00
" " " 4 " " " 9/16 to 11/16 in.	5 00	45 00	400 00
" " " 3 " " " 7/16 to 9/16 in.	3 70	32 00	280 00
" " " 2 " " " 5/16 to 7/16 in.	2 70	22 50	200 00

Anoka
Baldwin
Banana
Beacon
Blackben
***Cortland**
Delicious Dark Red
Delicious Yellow
Dolgo
Duchess
Duchess Dark Red
Early Harvest
Fameuse
***Fireside**
Flame
Edgewood
***Gallia Beauty**
Grimes Golden
Haralson
Hawkeye Greening
Hibernal
Hyslop
Ingram
Joan
Jonathan
Jonathan Dark Red
Liveland
Lodi
***McIntosh**
***McIntosh Dark Red**
***McIntosh Early**
Maiden Blush
Melba
Minjon
***Minn. No. 638**
***Minn. No. 790**
Northern Spy Red
N. W. Greening
Prairie Spy
Red Astrachan
Red June
Redsiberian
***Rome Beauty Red**
Secor
Sharon
Stayman Dark Red
Tolman Sweet
Turley
Victory
Virginia Crab
Wealthy
Whitney
Winesap Dark Red
Yellow Transparent
York Imperial

*Thousand prices do not apply to these varieties.

APPLE—One Year, Mostly Whips

	Per 10	Per 100	Per 1000
4 to 5 ft.	$4 00	$35 00	$.....
3 to 4 ft.	3 20	28 00	250 00
2 to 3 ft.	2 40	20 00	180 00

Anoka
Cortland
Delicious Dark Red
Delicious Yellow
Duchess Dark Red
Grimes Golden
Jonathan Dark Red
McIntosh
Minjon
Stayman Dark Red
Turley
Wealthy
Whitney
Yellow Transparent

CHERRY—Sour

Two Year on Mahaleb

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 to 1 in.	$11 00	$100 00	$.....
3½ " " " 9/16 to 11/16 in.	9 50	90 00	.....
3 " " " 7/16 to 9/16 in.	8 00	75 00	.....
5 " " " 1 in. and up	12 50	115 00	.....

Early Richmond
English Morello
Montmorency
Wragg

CHERRY—Sour

One Year on Mahaleb

	Per 10	Per 100	Per 1000
3½ ft. and up, 11/16 in. and up	$11 00	$100 00	$.....
3 " " " 9/16 to 11/16 in.	9 50	90 00	.....
2½ " " " 7/16 to 9/16 in.	8 00	75 00	.....
2 " " " 5/16 to 7/16 in.	6 00	55 00	.....

Early Richmond
English Morello
Montmorency
Wragg

CHERRY—Sweet

One Year on Mahaleb

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up, whips and lightly branched	$12 00	$110 00	$ .....
4 " " " 9/16 to 11/16 in., whips and lightly branched	9 50	90 00	.....
3 " " " 7/16 to 9/16 in., whips and lightly branched	8 00	75 00	.....
2½ " " " 5/16 to 7/16 in., whips	6 50	60 00	.....

Bing
Black Tartarian
Lambert
Napoleon
Schmidt
Windsor
Yellow Glass
Yellow Spanish

HANSEN'S BUSH CHERRY

(Improved Besseyi)

The fruit is large, sweet, shaped like a plum. Very hardy and bears well in poor soil. Will bear fruit first year planted.

	Per 10	Per 100	Per 1000
3 to 4 ft., transplants	$ 4 00	$ 35 00	$ .....
2 to 3 ft., "	2 90	25 00	.....
18 to 24 in. "	2 40	20 00	.....
12 to 18 in. "	1 80	15 00	.....

PEAR STANDARD

	Per 10	Per 100	Per 1000
Two Year, 4½ ft. and up, 11/16 in. and up	$ 9 50	$ 90 00	$850 00
" " 4 " " " 9/16 to 11/16 in.	8 00	75 00	700 00
" " 3 " " " 7/16 to 9/16 in.	6 50	60 00	550 00
" " 2 " " " 5/16 to 7/16 in.	5 50	50 00	450 00

Anjou
Bantam (Minn. No. 3)
Bartlett
Clapp Favorite
Douglas
Duchesse d'Angouleme
Flemish Beauty
Garber
Gorham
Kieffer
Lincoln
Mendel
Parker
Patten
Seckel

PEACH—One Year

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	$ 6 50	$ 60 00	$ .....
4 " " " 9/16 to 11/16 in.	5 50	50 00	.....
3 " " " 7/16 to 9/16 in.	4 50	40 00	.....
2 " " " 5/16 to 7/16 in.	2 90	25 00	.....

Belle (Belle of Georgia)
Champion
Early Elberta
Elberta
Golden Jubilee
Halberta
Halehaven
J. H. Hale
Mayflower
Polly
Red Bird
Red Haven
Red Elberta
Rochester
Southhaven

APRICOT—One Year

(On Peach Roots)

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 in. and up	$ 9 50	$ 90 00	$ .....
3½ " " " 9/16 to 11/16 in.	8 00	75 00	.....
3 " " " 7/16 to 9/16 in.	6 50	60 00	.....
2 " " " 5/16 to 7/16 in.	5 00	45 00	.....

Chinese
Scout
Superb
Wenatchee Moorpark

HANSEN MANCHURIAN APRICOTS—One Year

(On Peach Roots)

4 ft. and up, 11/16 in. and up	$ 9 50	$ 90 00	$
3½ " " " 9/16 to 11/16 in.	8 00	75 00	
3 " " " 7/16 to 9/16 in.	6 50	60 00	
2 " " " 5/16 to 7/16 in.	5 00	45 00	

Manchu **Sing**

PLUM

EUROPEAN and JAPANESE

(On Myrobolan)

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 and up	$ 9 50	$ 90 00	$
4 " " " 9/16 to 11/16 in.	8 00	75 00	
3 " " " 7/16 to 9/16 in.	6 50	60 00	
2 " " " 5/16 to 7/16 in.	5 50	50 00	

Abundance
Bradshaw
Burbank
Fellenburg
Green Gage
Italian Prune
Lombard
Red June
Reine Claude
Stanley
Yellow Egg

PLUM One Year

AMERICAN and HARDY HYBRIDS

(On Native Roots)

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 and up	$ 9 50	$ 90 00	$
4 " " " 9/16 to 11/16 in.	8 00	75 00	
3 " " " 7/16 to 9/16 in.	6 50	60 00	
2 " " " 5/16 to 7/16 in.	5 50	50 00	

Compass
Ember
Fiebing Prize
Golden Rod
Hanska
Kaga
Kahinta
Loring Prize
Oka
Omaha
Opata
Sapa
Superior
Terry
Toka
Underwood
Waneta

NECTARINE

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 to 1 in.	$ 9 50	$ 90 00	$
3½ " " " 9/16 to 11/16 in.	8 00	75 00	
3 " " " 7/16 to 9/16 in.	6 50	60 00	
2 " " " 5/16 to 7/16 in.	5 50	50 00	

Hunter **Sure Crop**

CURRANTS

Tied, No. 1, 25; No. 2, 50 per Bundle.

	Per 100	Per 1000
Cherry, dark red, 2 yr. No. 1	$ 15 00	$130 00
" " " 2 yr. No. 2	11 00	90 00
Fay (Fay's Prolific), dark red, 2 yr. No. 1	15 00	130 00
" " " " " 2 yr. No. 2	11 00	90 00
Perfection, bright red, 2 yr. No. 1	18 00	160 00
" " " 2 yr. No. 2	14 00	120 00
Red Lake, the light red berries are large in long clusters; thrifty and extremely productive.		
2 yr. No. 1	20 00	170 00
2 yr. No. 2	15 00	130 00
Wilder, dark red, 2 yr. No. 1	15 00	130 00
" " " 2 yr. No. 2	11 00	90 00

GOOSEBERRIES

Tied 25 per Bundle.

	Per 100	Per 1000
Champion, a regular and heavy bearer of the finest quality. Berries are of medium size, handsome pale green.		
2 yr. No. 1	$ 22 00	$200 00
2 yr. No. 2	20 00	160 00
Downing, pale green, 2 yr. No. 1	28 00	250 00
" " " 2 yr. No. 2 or 1 yr. No. 1	22 00	200 00
Houghton, dark red, 2 yr. No. 1	22 00	200 00
" " " 2 yr. No. 2 or 1 yr. No. 1	20 00	160 00

BLACKBERRIES

Tied 25 per Bundle.

Alfred, No. 1	$ 4 50	$ 40 00
Ancient Briton, No. 1	4 50	40 00
Blowers, No. 1	4 50	40 00
Early Harvest, No. 1	4 50	40 00
Eldorado, No. 1	4 50	40 00
McDonald, No. 1	4 50	40 00
Snyder, No. 1	4 50	40 00

RASPBERRIES

Tied 25 per Bundle.

	Per 100	Per 1000
Chief, a Latham seedling; finest early red; heavy producer.		
No. 1 suckers	$ 5 50	$ 50 00
Cumberland, most widely planted blackcap raspberry.		
Tips	5 00	45 00
Transplants	8 50	80 00
Indian Summer, (Red Everbearing), a superior new everbearing variety; large, of high quality.		
1 yr. No. 1, Suckers	6 50	60 00
Latham, a large, productive red variety, always in demand.		
No. 1, Suckers	5 50	50 00
Logan, very large, jet black, juicy and sweet.		
Tips	5 00	45 00
Morrison, a new blackcap, much larger than Cumberland. Vigorous, disease resistant.		
Tips	6 50	60 00
New Sunrise, one of the newer varieties, firm, juicy fruit, early.		
No. 1, Suckers	5 50	50 00
St. Regis, large and sweet, bears over a long season, red.		
No. 1, Suckers	5 50	50 00
Sodus, a new, very large, drought-resistant purple raspberry, possibly most productive of all raspberries.		
1 yr. No. 1 Tips	6 50	60 00
Taylor, large red, one of the newest and best commercial varieties from the N. Y. Agr. Exp. Sta.		
1 yr. No. 1	5 50	50 00

GRAPE VINES

Tied, 2yr. No. 1, 50; 2 yr. No. 2, 100 per Bundle.

	Per 100	Per 1000
Agawam, red, 2 yr. No. 1	$ 15 00	$ 130 00
" " 2 yr. No. 2 or 1 yr. No. 1	12 00	100 00
Beta, black, 2 yr. No. 1	15 00	130 00
" " 2 yr. No. 2 or 1 yr. No. 1	12 00	100 00
Caco, red grape, large fruit, delicious spicy flavor. Bears young, heavily and regularly. Ripens first of September.		
2 yr. No. 1	18 00	--- --
2 yr. No. 2 or 1 yr. No. 1	14 00	--- --
Catawba, red, 2 yr. No. 1	15 00	130 00
" " 2 yr. No. 2 or 1 yr. No. 1	12 00	100 00
Concord, black, 2 yr. No. 1	13 00	110 00
" " 2 yr No. 2 or 1 yr. No. 1	9 50	80 00
Delaware, red, 2 yr. No. 1	18 00	150 00
" " 2 yr. No. 2 or 1 yr. No. 1	14 00	120 00
Fredonia, earliest black grape. Large clusters of berries with a juicy delicious flavor; vigorous and very hardy.		
2 year. No. 1	15 00	130 00
2 yr. No. 2 or 1 yr. No. 1	12 00	100 00
Moore Early, black, 2 yr. No. 1	16 50	140 00
" " " 2 yr. No. 2 or 1 yr. No. 1	13 00	110 00
Niagara, white, 2 yr. No. 1	15 00	130 00
" " 2 yr. No. 2 or 1 yr. No. 1	12 00	100 00
Portland, earliest white grape, very productive and hardy. Bunches and berries are larger than any other white grape.		
2 yr. No. 1	21 00	180 00
2 yr. No. 2 or 1 yr. No. 1	16 50	140 00
Sheridan, black. Ripens one week later than Concord; better flavor; an excellent keeper.		
2 yr. No. 1	22 00	--- --
2 yr. No. 2 or 1 yr. No. 1	16 00	--- --

MISCELLANEOUS

	Per 100	Per 1000
Asparagus, Conover's Washington, Palmetto, 2 yr. No. 1	$ 1 90	$ 16 00
" " " " 1 yr. No. 1	1 20	10 00
Asparagus, Paradise, a tremendous grower, yielding two to three times as much as other varieties. Exceptionally large; fine flavor; rust-proof.		
2 yr. No. 1	1 90	16 00
1 yr. No. 1	1 20	10 00
Boysenberry, Tip plants	6 50	60 00
Boysenberry, Thornless tip plants	7 00	65 00
Dewberry Lucretia, R. C. plants No. 1	4 50	40 00
Horseradish, Crowns	5 50	50 00
" Cuttings	3 50	30 00
Rhubarb, Victoria, Whole Roots, 2 yr. 1½ in. and up	7 00	65 00
" " " " 2 yr. 1 to 1½ in.	5 00	45 00
" " " " 1 yr. ⅝ to 1 in.	4 00	35 00
" " " " 1 yr. ½ to ⅝ in.	2 90	25 00

MISCELLANEOUS—(Continued)

	Per 100	Per 1000
Rhubarb, Chipman Red, sweet and of excellent flavor; stem dark red throughout	$ 45 00	$ ------
Rhubarb, McDonald, brilliant crimson, very tender stalks of extra large size. Tremendous yielder.	30 00	------
Rhubarb, Ruby, intensely red and of excellent quality; a new hardy variety.	30 00	------
Youngberry, Tip Plants, No. 1	5 50	50 00

FRUIT TREE SEEDLINGS — American Grown

Our fruit tree seedlings are grown in Washington and Oregon where weather conditions are ideal. They are dug only when well ripened, and carefully graded by experienced graders. We are sure you will be pleased with them.

APPLE SEEDLINGS, Western grown

	Per 100	Per 1000
¼ in. and up, branched	$ 3 50	$ 30 00
¼ in, and up, straight	3 20	28 00
No. 1, 3/16 to 1/4 in., branched	2 90	25 00
No. 1, 3/16 to 1/4 in., straight	2 90	25 00
No. 2, 2/16 to 3/16 in., branched	2 10	18 00
No. 2, 2/16 to 3/16 in., straight	2 10	18 00
No. 3, about 2/16 in.	1 40	12 00

CHERRY MAHALEB, Western grown

Due to limited supply we have discontinued quoting and accepting orders. If any surplus develops they will be offered later.

CHERRY MAZZARD, Western grown

1/4 in. and up	3 20	28 00
No. 1, 3/16 to 1/4 in.	3 00	26 00
No. 2, 2/16 to 3/16 in.	2 40	20 00
No. 3, about 2/16 in.	1 80	15 00

PEAR BARTLETT, Western grown

1/4 in. and up, branched	3 70	32 00
No. 1, 3/16 to 1/4 in., branched	3 20	28 00
No. 2, 2/16 to 3/16 in., branched	2 40	20 00
No. 3, about 2/16 in.	1 70	14 00

PLUM MYROBOLAN, Western grown

1/4 in. and up	3 20	28 00
No. 1, 3/16 to 1/4 in.	3 00	26 00
No. 2, 2/16 to 3/16 in.	2 40	20 00
No. 3, about 2/16 in.	1 80	15 00

PLUM NATIVE, Shenandoah grown

1/4 in. and up	7 00	60 00
No. 1, 3/16 to 1/4 in.	5 60	50 00
No. 2, 2/16 to 3/16 in.	4 00	35 00
No. 3, about 2/16 in.	2 60	22 00

FOREST TREE SEEDLINGS

Our seedlings are all carefully graded, the crooked and poor seedlings being discarded. We are confident that our stock will please you.

	Per 100	Per 1000
ASH, GREEN (Fraxinus pennsylvanica lanceolata)		
6 to 12 in.	$ 1 20	$ 10 00
12 to 18 in.	1 80	15 00
18 to 24 in.	2 40	20 00
2 to 3 ft.	3 20	28 00
3 to 4 ft.	4 50	40 00
BOXELDER (Acer negundo)		
6 to 12 in.	1 20	10 00
12 to 18 in.	1 80	15 00
18 to 24 in.	2 40	20 00
2 to 3 ft.	3 20	28 00
CARAGANA arborescens (Siberian Peashrub)		
6 to 12 in.	2 40	20 00
12 to 18 in.	3 20	28 00
CATALPA, Western		
6 to 12 in.	90	8 00
12 to 18 in.	1 40	12 00
18 to 24 in.	1 90	16 00
2 to 3 ft.	2 60	22 00
ELM, American (Ulmus americana)		
6 to 12 in.	80	7 00
12 to 18 in.	1 40	12 00
18 to 24 in.	1 90	16 00
2 to 3 ft.	2 60	22 00
3 to 4 ft.	3 70	32 00
ELM, Chinese (Ulmus pumila)		
6 to 12 in.	80	7 00
12 to 18 in.	1 40	12 50
18 to 24 in.	2 10	18 00
2 to 3 ft.	2 90	25 00
3 to 4 ft.	4 50	40 00
4 to 5 ft.	7 00	60 00
5 to 6 ft.	10 00	90 00
HONEYLOCUST (Gleditsia triacanthos)		
6 to 12 in.	80	7 00
12 to 18 in.	1 40	12 00
18 to 24 in.	2 10	18 00
2 to 3 ft.	2 90	25 00
3 to 4 ft.	4 50	40 00
HONEYLOCUST, Thornless (Gleditsia triacanthos inermis)		
6 to 12 in.	1 20	10 00
12 to 18 in.	1 80	15 00
18 to 24 in.	2 60	22 00
2 to 3 ft.	3 50	30 00
3 to 4 ft.	5 60	50 00
LOCUST, Black (Robinia pseudoacacia)		
12 to 18 in.	1 40	12 00
18 to 24 in.	2 10	18 00
2 to 3 ft.	2 90	25 00

FOREST TREE SEEDLINGS—(Continued)

	Per 100	Per 1000
MAPLE, Silver (Acer dasycarpum)		
6 to 12 in.	$ 1 40	$ 12 00
12 to 18 in.	1 90	16 00
18 to 24 in.	2 90	25 00
2 to 3 ft.	4 00	35 00
MULBERRY, Russian (Morus alba tatarica)		
6 to 12 in.	1 20	10 00
12 to 18 in.	1 90	16 00
18 to 24 in.	2 90	25 00
2 to 3 ft.	4 00	35 00
OAK, Pin, (Quercus palustris)		
6 to 12 in.	2 90	25 00
12 to 18 in.	4 50	40 00
OSAGEORANGE (Maclura pomifera)		
9 to 12 in.	70	6 00
12 to 18 in.	1 20	10 00
18 to 24 in.	1 70	14 00
2 to 3 ft.	2 10	18 00
3 to 4 ft.	2 90	25 00
RUSSIANOLIVE (Elaeagnus angustifolia)		
6 to 12 in.	2 40	20 00
12 to 18 in.	2 90	25 00
18 to 24 in.	4 00	35 00
2 to 3 ft.	5 50	50 00
WALNUT, Black (Juglans nigra)		
6 to 12 in.	2 50	22 00
12 to 18 in.	3 50	30 00
18 to 24 in.	4 50	40 00
2 to 3 ft.	6 50	55 00

ONE YEAR FROM CUTTINGS

	Per 100	Per 1000
POPLAR (Populus)		
Carolina and Norway		
2 to 3 ft. whips	$ 4 00	$ 35 00
3 to 4 ft. "	5 60	50 00
4 to 5 ft. lightly branched	7 50	65 00
5 to 6 ft. " "	8 50	75 00
Lombardy and Volga		
2 to 3 ft. whips	6 00	50 00
3 to 4 ft. "	7 50	65 00
4 to 5 ft. "	9 00	80 00
5 to 6 ft. "	14 00	120 00
WILLOW (Salix)		
Golden		
12 to 18 in.	2 10	18 00
18 to 24 in.	2 90	25 00
2 to 3 ft.	3 70	32 00
3 to 4 ft.	5 00	45 00
4 to 5 ft.	7 00	60 00

ORNAMENTAL and SHADE TREES

Our Ornamental and Shade Trees are first-class, well-shaped, nursery-grown trees, transplanted and properly spaced to allow ample limb spread. All calipers are taken 6 inches above the collar.

ASH (FRAXINUS)

Green (pennsylvanica lanceolata) 50-60 ft.

Shapely, round-headed trees with slender, spreading branches. Hardy.

	Per 10	Per 100
6 to 8 ft.	$ 8 00	$ 75 00
8 to 10 ft.	11 00	100 00

BIRCH (BETULA)

Cut Leaf Weeping (alba laciniata) 30-40 ft.

Deeply cut leaves on graceful, drooping branches; silvery white bark. Most effective as a specimen lawn tree, or a group planting.

3 to 4 ft. (Root wrapped in moss and burlap)	8 50	80 00
4 to 5 ft. " " " " " "	12 00	110 00
5 to 6 ft. " " " " " "	16 50	150 00

CRAB, FLOWERING (MALUS)

18 to 24 in.	4 50	40 00
2 to 3 ft.	5 50	50 00
3 to 4 ft.	8 00	75 00
4 to 5 ft.	11 00	100 00

Bechtel (ioensis plena) 12-15 ft. May-June. The genuine double-flowering crab; medium-sized tree; hardy. Delicate pink, double, small rose-like flowers; fragrant.

CRAB, FLOWERING (MALUS)

2 to 3 ft.	5 00	45 00
3 to 4 ft.	6 50	60 00
4 to 5 ft.	8 00	75 00
5 to 6 ft.	10 00	90 00

Atrosanguinea Carmine Crab. 15-20 ft.
Brilliant single carmine flowers and purplish-bronze foliage. Resembling wild rose, followed by scarlet fruit.

Eleyi (purpurea eleyi) 20-25 ft. Attractive reddish foliage in spring. Dark pink single flowers and showy fruit.

floribunda (Japanese Flowering Crab) 18-20 ft. May. Bright pink buds opening to blush flowers followed by small yellowish fruit.

niedzwetzkyana (Redvein Crab) Large deep pink flowers;red bark, leaves and fruit,

parkmanni 18-20 ft. Dwarf with long-stemmed, semi-double flowers of deep rose.

Red Silver. 25-30 ft. Cut-leaved, maroon red and silver foliage, bright red fruit.

CRAB, FLOWERING (Malus)

	Per 10	Per 100
3 to 4 ft.	$ 5 50	$ 50 00
4 to 5 ft.	6 50	60 00
5 to 6 ft.	7 50	70 00
6 to 8 ft.	10 00	90 00

Hopa (Red Flowering Crab) 20-25 ft.. April-May. One of the most desirable varieties. An attractive upright-growing tree that becomes literally covered with large, rose-colored flowers. Very hardy and free from disease. Planted extensively.

ORNAMENTAL and SHADE TREES—(Continued)

ELM (ULMUS)

American White (americana) 60-100 ft.

A stately, massive tree that affords ample shade and shelter.

	Per 10	Per 100
5 to 6 ft.	$ 5 50	$ 50 00
6 to 8 ft.	7 50	70 00
8 to 10 ft.	10 00	90 00
1¼ to 1½ in.	12 00	110 00

Chinese (Ulmus pumila) 40-50 ft.

A hardy, rapid-growing tree; small dense foliage; drought-resistant.

4 to 5 ft.	4 00	35 00
5 to 6 ft.	5 50	50 00
6 to 8 ft.	7 50	70 00
8 to 10 ft.	10 00	90 00
1¼ to 1½ in.	12 00	110 00

Moline 80-100 ft.

Narrow pyramidal; rapid-growing; large handsome green foliage. Uniform trees for street or drive planting.

6 to 8 ft.	10 00	90 00
8 to 10 ft.	13 50	125 00
1¼ to 1½ in.	17 50	160 00

HACKBERRY (CELTIS)

occidentalis 50 ft.

A rare native tree that is rapidly increasing in demand. Light, glossy green foliage; disease and drought-resistant; hardy, healthy, and thrives in all soils.

5 to 6 ft.	7 50	70 00
6 to 8 ft.	11 00	100 00
8 to 10 ft.	15 00	------
1½ to 2 in.	25 00	------

HONEYLOCUST

Common (Gleditsia triacanthos) 50-60 ft.

A large, vigorous tree with wide-spreading branches; feathery, fern-like leaves and a stout armament of thorns. Fragrant white flowers in May.

5 to 6 ft.	7 50	70 00
6 to 8 ft.	11 00	100 00
8 to 10 ft.	16 50	150 00
1½ to 2 in.	27 50	250 00

Thornless (Gleditsia triacanthos inermis) 50-60 ft.

Identical to Common Honeylocust except that it is free from thorns.

5 to 6 ft.	8 50	80 00
6 to 8 ft.	13 50	125 00
8 to 10 ft.	19 00	175 00
1½ to 2 in.	30 00	------

LINDEN (TILIA)

American (americana) 60-80 ft.

A stately, broad, uniform tree with large, shining, cordate leaves. Fragrant yellow flowers late in June.

5 to 6 ft.	9 00	85 00
6 to 8 ft.	13 50	125 00

ORNAMENTAL and SHADE TREES—(Continued)

MAPLE (ACER)

Norway (platanoides) 50-60 ft.

Forms a rounded head, with large deep green foliage; very hardy, easily transplanted; changes to a pretty pale yellow in the fall.

	Per 10	Per 100
5 to 6 ft. whips	$ 5 50	$ 50 00
6 to 8 ft. "	7 00	65 00
5 to 6 ft. branched	12 00	110 00
6 to 8 ft. "	13 50	150 00
8 to 10 ft. "	19 00	200 00

Schwedleri (Purple Leaf Maple) 40-50 ft.

A perfectly shaped tree. Gleaming red and purplish-green in Mid-summer, and in Autumn golden yellow.

4 to 5 ft. whips	9 00	85 00
5 to 6 ft. "	11 00	100 00

CRIMSON KING MAPLE

(Acer platanoides schwedleri nigra.) Patent No. 735

CRIMSON KING is a beautiful form of Schwedler Maple originated in Europe. It is brilliant crimson all through the summer months. CRIMSON KING has been under observation in America for ten years and has kept its brilliant coloring all through the season both in the East and on the Pacific Coast.

	Per 10	Per 100
3 to 4 ft., Whips	$19.00	$175.00
4 to 5 ft., "	23.00	210.00
5 to 6 ft., "	27.50	250.00

Silver or Soft (dasycarpum) 60-80 ft,

Very hardy, rapid-growing tree. Leaves finely cut, green with whitish color underneath.

5 to 6 ft.	5 50	50 00
6 to 8 ft.	8 00	75 00
8 to 10 ft.	11 00	100 00

Sugar or Hard (saccharum) 50-70 ft.

One of our most beautiful shade trees. Foliage turns bright orange, sometimes scarlet in Autumn.

5 to 6 ft.	15 50	140 00
6 to 8 ft.	19 00	175 00
8 to 10 ft.	25 00	225 00

MOUNTAIN ASH (SORBUS)

European (aucuparia) 25-40 ft.

Smooth bark and dense, pyramidal heads; berry clusters are large and bright.

4 to 5 ft.	8 50	------
5 to 6 ft.	11 50	------
6 to 8 ft.	15 00	------

MULBERRY (MORUS)

Russian (alba tatarica) 50-60 ft.

Small, light green leaves; greenish-yellow bark. Fruit varies from white to deep violet, very sweet. A very hardy native tree.

5 to 6 ft. branched	4 00	35 00
6 to 8 ft. "	5 50	50 00
8 to 10 ft. "	8 00	75 00
1¼ to 1½ in. "	11 00	100 00

ORNAMENTAL and SHADE TREES—(Continued)

OAK (QUERCUS)

Pin (palustris) 70-80 ft.

A broadly pyramidal tree; the leaves are deep green, glossy and finely divided. Orange-scarlet in Fall. A most desirable shade tree.

	Per 10	Per 100
5 to 6 ft.	$ 12 00	$110 00
6 to 8 ft.	16 50	150 00
8 to 10 ft.	25 00	225 00
1½ to 2 in.	32 50	300 00
2 to 2½ in.	45 00	400 00

Red (rubra) 60-80 ft.

A monarch in the tree world. Heavy, shiny, deep green leaves turning crimson in Fall.

5 to 6 ft.	13 50	125 00
6 to 8 ft.	19 00	175 00

POPLAR (POPULUS)

Carolina (Norway variety) 70-80 ft.

Bright green foliage, spreading crown, very hardy. Extremely rapid growth.

5 to 6 ft.	4 00	35 00
6 to 8 ft.	5 50	50 00
8 to 10 ft.	8 00	75 00

Lombardy (nigra italica) 50-60 ft.

Rapid, spire-like growth; fine for screens and formal planting.

5 to 6 ft. low branched	3 20	28 00
6 to 8 ft. " "	4 50	40 00
8 to 10 ft. " " $500 00 Per M	6 00	55 00
1¼ to 1½ in. " "	7 00	65 00

PRUNUS (PERSICA)

Persica (Flowering Peach on peach roots) (Tree form) 15-18 ft.

Red or pink. Double flowers in early Spring. Very showy.

2 to 3 ft.	4 50	40 00
3 to 4 ft.	5 50	50 00
4 to 5 ft.	7 50	70 00
5 to 6 ft.	9 00	85 00

PRUNUS (PLUM) Tree and bush forms.

12 to 18 in.	4 00	35 00
18 to 24 in.	5 50	50 00
2 to 3 ft.	6 50	60 00
3 to 4 ft.	8 00	75 00

blireiana. 15 ft.

A very new variety with purple tinted foliage and semi-double apple-blossom-pink flowers.

cistena (Hansen's Purple-leaved Plum) (Bush form) (On plum roots) 4-5 ft.

Rich purplish foliage; reddish-brown branches. Very hardy.

Newport (Purple-leaved Plum) (Bush form) (On plum roots) 15-18 ft.

A large shrub with upright growth; purplish-red foliage. Hardy.

persica (Cardinal) 15 to 18 ft.

Double blooms of rich crimson. An outstanding new variety.

triloba (Double Flowering Plum) (Bush form) (On plum roots) 8-10 ft.

Known also as the "Rose Tree of China". One of our finest shrubs; completely covered with pink rose-like flowers in April and May.

REDBUD (CERCIS)

canadensis 20-30 ft.

Produces an abundance of reddish-pink flowers in early Spring; forms a broad head of glossy, heart-shaped leaves that turn pale yellow in Fall.

2 to 3 ft.	5 00	45 00
3 to 4 ft.	7 50	70 00
4 to 5 ft.	9 50	90 00
5 to 6 ft.	13 50	125 00

ORNAMENTAL and SHADE TREES—(Continued)

RUSSIANOLIVE (Elaeagnus angustifolia) 20-25 ft.

Attractive silvery gray leaves, grayish white berries. Desirable for grouping. Used extensively for windbreaks. Very hardy.

2 to 3 ft.	$ 3 50	$ 30 00
3 to 4 ft.	4 50	40 00
4 to 5 ft.	5 50	50 00

SYCAMORE (PLATANUS)

American (occidentalis) 50-60 ft.

Large leaves, spotted bark. A shapely tree of great beauty.

6 to 8 ft.	13 50	125 00

THORN (CRATAEGUS)

cordata (Washington Hawthorn) 20-25 ft.

Fruit bright red; leaves brilliantly colored in Autumn.

3 to 4 ft.	11 50	------
4 to 5 ft.	17 50	------
5 to 6 ft.	22 50	------
6 to 8 ft.	27 50	------

crusgalli (Cockspur Thorn) 15-20 ft.

Blossoms white; leaves a deep, shiny green; fruit red; long thorns.

5 to 6 ft.	22 50	------
6 to 8 ft.	27 50	------
8 to 10 ft.	32 50	------

WILLOW (SALIX)

babylonica 40-50 ft.

A large, graceful Willow; bright green foliage, long wavy branches.

3 to 4 ft.	2 90	25 00
4 to 5 ft.	4 00	35 00
5 to 6 ft.	6 00	55 00
6 to 8 ft.	8 50	------

Laurel Leaved (pentandra) 30-40 ft.

Bark brownish green; leaves dark, glossy green; shapely upright growth.

2 to 3 ft.	2 90	25 00
3 to 4 ft.	4 00	35 00

Niobe (Golden Weeping) 30-35 ft.

A hardy, graceful weeping tree; light green leaves, golden yellow bark.

3 to 4 ft.	2 90	25 00
4 to 5 ft.	4 00	35 00
5 to 6 ft.	6 00	55 00
6 to 8 ft.	8 50	------

Pussy (discolor) 20-25 ft.

Very popular for its gray catkins in early Spring. Small, narrow leaves.

2 to 3 ft.	3 50	30 00
3 to 4 ft.	4 50	40 00
4 to 5 ft.	5 50	50 00
5 to 6 ft.	6 50	------

Russian Golden (vitellina) 26-30 ft.

Extremely hardy. One of the most wind-resisting windbreak trees.

3 to 4 ft.	2 40	20 00
4 to 5 ft.	3 50	30 00
5 to 6 ft.	5 50	50 00
6 to 8 ft.	8 00	75 00

Wisconsin (blanda) 30-40 ft.

The popular free-barked weeping willow. The effect of its graceful, drooping branches cannot be matched. Hardy.

3 to 4 ft.	2 90	25 00
4 to 5 ft.	4 00	35 00
5 to 6 ft.	6 00	55 00
6 to 8 ft.	9 50	90 00

ORNAMENTAL SHRUBS

Our shrubs are bushy and well rooted, twice transplanted; many of them are graded stronger than is required by the American Nurseryman's Association.

The month indicates the average blooming season; size denotes average height of shrub at maturity if left unsheared.

SHRUBS ARE TIED—9/12 and 12/18 in., 25; 18/24 in. and 2/3 ft., 10; 3/4 and 4/5 ft., 5 per bundle.

ALMOND (AMYGDALUS) (PRUNUS)

Pink Flowering (glandulosa) April-May. 5-6 ft.

A beautiful small shrub, bearing an abundance of small, double, rose-like flowers, closely set upon twigs before the leaves appear.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 2 90	$ 25 00	$------
18 to 24 in.	4 00	35 00	------
2 to 3 ft.	5 00	45 00	------
3 to 3½ ft.	6 00	55 00	------

ALTHEA (HIBISCUS SYRIACUS) August-September. 10-12 ft.

Large desirable shrub for group and specimen planting, also used for screens.

12 to 18 in.	1 50	12 00	100 00
18 to 24 in.	2 10	18 00	150 00
2 to 3 ft.	2 90	25 00	225 00
3 to 4 ft.	4 00	35 00	------

Anemoneflorus, double bright pink.
Banner, double white; red center.
Boule de Feu, double purplish-red.
Jeanne de Arc, double pure-white.
Lucy, very double red.
Purpurea Semi-Plena, semi-double clear purple.
Totus Albus, single white.

BARBERRY (BERBERIS)

EVERGREEN (Mentorensis) Plant Patent No. 99. 4-5 ft.

Rich, deep green rounded foliage, heavy thorns. The foliage turns to coppery-bronze during late fall and early winter.

	Retail Resale Prices			Wholesale Prices, Net		
	Per 3	Per 12	Per 100	Per 10	Per 100	Per 1000
12 to 15 in.	$1 50	$5 00	$30 00	$3 50	$22 50	$------
15 to 18 in.	2 00	6 00	40 00	4 00	30 00	------
18 to 24 in.	2 60	7 25	50 00	5 00	37 50	------

Redleaf (thunbergi atropurpurea)

Warm bronzy-red foliage, intensified in summer and fall. A brilliant accent shrub; a sunny exposure is necessary for color.

12 to 15 in.	2 40	20 00	------
15 to 18 in.	3 20	28 00	------
18 to 24 in.	4 00	35 00	------
2 to 2½ ft.	5 00	45 00	------

thunbergi. 4-5 ft.

Hardy shrub, splendid for hedges or massing. Delicate yellow flowers. Brilliant fall foliage followed by scarlet berries in winter.

12 to 15 in.	1 90	16 00	140 00
15 to 18 in.	2 40	20 00	180 00
18 to 24 in.	2 90	25 00	220 00
2 to 2½ ft.	3 50	30 00	------

TRUE HEDGE COLUMNBERRY (thunbergi erecta) Plant Patent No. 110. 4-5 ft.

Need not be pruned; extremely formal in shape, more dense, more upright and more richly foliaged than Thunbergi.

	Retail Resale Prices				Wholesale Prices, Net		
	Each	Per 5	Per 25	Per 100	Per 10	Per 100	Per 1000
12 to 15 in.	$ 65	$2 50	$11 00	$40 00	$3 50	$28 00	$250 00
15 to 18 in.	80	3 25	14 50	53 00	4 00	35 00	320 00

ORNAMENTAL SHRUBS—(Continued)

BUCKTHORN (RHAMNUS)

cathartica (Common) June. 6 ft.

Attractive ovate, dark green leaves, smaller white flowers; black berries. Used extensively for hedging in the north.

	Per 10	Per 100	Per 1000
12 to 18 in.	$1 20	$ 10 00	$ ------
18 to 24 in.	1 80	15 00	------
2 to 3 ft.	2 40	20 00	------
3 to 4 ft.	3 20	28 00	------

BUTTERFLY BUSH (BUDDLEIA) Perennial Shrub. July-September. 4-5 ft.

	Per 10	Per 100	Per 1000
Medium	$2 10	$ 18 00	$160 00
No. 1	2 60	22 00	200 00

Ile de France, dark claret-purple. Long spikes; free-flowering and vigorous grower. Blooms profusely.

Dubonnet, 4-5 ft.

The new red Butterfly Bush. Beautiful wine-red flowers with large individual florets. A gorgeous cut flower.

BUTTERFLY BUSH (BUDDLEIA) Newest Varieties

Medium	2 40	20 00	180 00
No. 1	2 90	25 00	220 00

Charming, 5-6 ft. Unusually large compact spikes of pink flowers with lavender cast; blooms all summer. A striking plant in any landscape.

Hartwegi, 4-5 ft.

Flowers bright lavender, foliage dark green. Compact.

Red Glory

A distinctly red Buddleia. Blooms over a long period. Dark green foliage.

White Spire

Long spikes of creamy white. A very unusual buddleia.

CARAGANA (PEASHRUB)

arborescens (Siberian Peashrub) May-June. 10-20 ft.

Small, light green foliage, clusters of bright yellow, pea-shaped flowers. Perfectly hardy, valuable for either group or individual plantings.

12 to 18 in.	1 40	12 00	------
18 to 24 in.	1 90	16 00	------
2 to 3 ft.	2 50	22 00	------

CEPHALANTHUS (BUTTONBUSH)

occidentalis (Common Buttonbush) July. 5-6 ft.

A showy native shrub, particularly desirable in damp soils. Clean glossy foliage and spherical balls of small white flowers.

12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	------

CORNUS (DOGWOOD)

alba siberica (Coral Dogwood) April-May. 8-10 ft.

Stout, erect, bright red branches; white flowers, porcelain-blue berries.

12 to 18 in.	1 80	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	------

stolonifera (Redosier Dogwood) May-June. 6-8 ft.

Spreading but erect growing; white flowers and berries; dark red bark.

12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

ORNAMENTAL SHRUBS—(Continued)

CORNUS (DOGWOOD)—(Continued)

stolonifera lutea (Gold Twig Dogwood) 6-8 ft.

A striking yellow-branched form of Stolonifera; of high decorative value.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 1 90	$16 00	$140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	------

CRANBERRY, Highbush (See Viburnum)

CYDONIA (CHAENOMELES) (FLOWERING QUINCE)

japonica (Japanese Flowering Quince) March-April 5-6 ft.

Clusters of orange-scarlet flowers; spicily fragrant rounded fruits. Dark shiny foliage; bushy, dense growth.

12 to 18 in.	$1 80	$ 15 00	$125 00
18 to 24 in.	2 40	20 00	175 00
2 to 3 ft.	3 20	28 00	250 00
3 to 3½ ft.	4 00	35 00	------

DEUTZIA

crenata Erecta May 3-4 ft.

A strong upright growing shrub. Produces large, single milk-white flowers in beautiful pyramidal clusters completely covering the plant. Excellent for foreground planting.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 3 20	$------	$------
18 to 24 in.	4 00	------	------
2 to 3 ft.	5 00	45 00	------

gracilis (Slender or Dwarf Deutzia) May. 2½-3 ft.

One of the most useful of all dwarf-growing shrubs. A profusion of snow-white flowers in May. Will thrive in partial shade. Used for forcing.

9 to 12 in.	1 90	16 00	------
12 to 15 in.	2 90	25 00	------
15 to 18 in.	3 50	30 00	------

lemoinei (Lemoine Deutzia) May. 3-4 ft.

Very floriferous semi-dwarf hybrid variety; creamy white flowers in short, chubby sprays; distinct from all other varieties.

15 to 18 in.	2 50	22 00	------
18 to 24 in.	3 50	30 00	------
2 to 2½ ft.	4 00	35 00	------

Pride of Rochester. May. 8-10 ft.

A tall, broad-topped bush, double white flowers tinged pink.

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

ELDER (SAMBUCUS)

Golden American (canadensis aurea) June-July. 8-10 ft.

Hardy, rapid-growing shrub; broad, golden-yellow leaves, tiny white blooms.

12 to 18 in.	2 40	20 00	------
18 to 24 in.	3 20	28 00	------
2 to 3 ft.	4 00	35 00	------

EUONYMUS

alatus (Winged Euonymus) May-June. 8-10 ft.

Small leaves on cork-barked branches; yellow flowers, red fruit. Foliage turns to brilliant crimson in Fall.

12 to 18 in.	3 50	30 00	------
18 to 24 in.	5 00	45 00	------
2 to 3 ft.	6 50	60 00	------

ORNAMENTAL SHRUBS—(Continued)

EUONYMUS—(Continued)

atropurpureus (Burning Bush, Wahoo) May-June. 12-15 ft.

A hardy native species. Purple flowers; an abundance of bright red berries are carried well into the winter. Attractive foliage in Autumn.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 1 90	$16 00	$ -----
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

europaeus (European Burning Bush) May-June, 12-15 ft.

A large shrub or small tree; bright yellow flowers in drooping clusters, followed by brilliant, to rose-colored berries. Scarlet foliage in Fall.

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 60	22 00	------

EXOCHORDA (PEARLBUSH)

racemosa (grandiflora) May-June. 8-10 ft.

A smooth, vigorous-growing shrub. Pearl-like buds open into large, fragrant, pure-white flowers. Prefers moist soil; will thrive in shade.

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

FORSYTHIA (GOLDEN BELL)

fortunei (Fortune Forsythia) April. 6-8 ft.

A large, upright shrub with slightly drooping branches, golden yellow flowers.

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

intermedia (Border Forsythia) April. 6-8 ft.

One of the most floriferous varieties; slender arching branches; dark green, lustrous leaves. Bright golden yellow flowers in early Spring.

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

intermedia spectabilis (Showy Border Forsythia) April. 6-8 ft.

Hardiest of all Forsythias. Very profuse bloomer; rich yellow flowers.

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

suspensa (Weeping Forsythia) April. 5-6 ft.

Graceful drooping habit. Excellent for massing, banks, or over retaining walls. Bright yellow trumpet-shaped flowers.

12 to 18 in.	2 10	18 00	------
18 to 24 in.	2 90	25 00	------
2 to 3 ft.	4 00	35 00	------
3 to 4 ft.	5 00	45 00	------

HEDGING (See Pages 28-29)

HONEYSUCKLE (LONICERA)

grandiflora rosea (Bride Honeysuckle) April-May. 12-15 ft.

Rose-pink flowers in abundance, green rounded foliage. Upright growth.

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	350 00

ORNAMENTAL SHRUBS—(Continued)

HONEYSUCKLE (LONICERA)—(Continued)

	Per 10	Per 100	Per 1000
morrowi (Morrow Honeysuckle) May-June. 5-6 ft.			
Yellowish-white flowers, followed by red fruit. Broad-spreading growth.			
12 to 18 in.	$ 1 80	$15 00	$130 00
18 to 24 in.	2 40	20 00	180 00
2 to 3 ft.	3 20	28 00	250 00
3 to 4 ft.	4 00	35 00	.....
Tatarian Pink (tatarica rosea) April-May. 10-12 ft.			
The well-known pink-flowering Honeysuckle; hardy vigorous grower; red fruit; popular.			
12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	350 00
Tatarian Red (tatarica rubra) April-May. 10-12 ft.			
We offer the improved strain (Zabeli), the true red Honeysuckle. Attractive dark green foliage; a splendid variety.			
12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	350 00
Tatarian White (tatarica alba) April-May. 10-12 ft.			
White to creamy-white flowers; upright growth. Red berries.			
12 to 18 in.	1 90	16 00	.....
18 to 24 in.	2 50	22 00	.....
2 to 3 ft.	3 50	30 00	.....
3 to 4 ft.	4 50	40 00	.....

HYDRANGEA

arborescens grandiflora (Hills of Snow) June-July. 4-5 ft.			
Large flat heads of double snow-white flowers which remain for four or five weeks; large rounded leaves. Thrives in shaded locations.			
12 to 18 in.	3 50	30 00	.....
18 to 24 in.	4 50	40 00	.....
2 to 3 ft.	5 50	50 00	.....
3 to 3½ ft.	6 50	60 00	.....
paniculata grandiflora (Peegee Hydrangea) 6-8 ft.			
Enormous trusses of double white flowers changing in late Autumn to shades of pink and bronze. Responds to close pruning and fertilization.			
12 to 18 in.	3 50	30 00	.....
18 to 24 in.	4 50	40 00	.....
2 to 3 ft.	5 50	50 00	.....
3 to 3½ ft.	6 50	60 00	.....

ILEX (HOLLY)

Verticillata (Winterberry) June. 5-6 ft.			
Branches, upright; foliage, light green, white flowers; bright scarlet berries remaining on the branches until mid-winter. Thrives in shade.			
12 to 18 in.	2 90	25 00	.....
18 to 24 in.	4 00	35 00	.....
2 to 3 ft.	5 00	45 00	.....

KOLKWITZIA amabilis (Beauty Bush) May. 4-6 ft.

A mass of arching sprays of pale pink, tubular flowers. Very hardy.			
12 to 18 in.	3 50	30 00	.....
18 to 24 in.	4 50	40 00	.....

ORNAMENTAL SHRUBS—(Continued)

LILAC (SYRINGA)

French Lilacs. Named varieties. April-May. 8-15 ft.

These marvelous products of selection are rapidly becoming the most popular flowering shrub, being used as specimens, ornamental clumps, screens, and for hedges. There are now both double and single flowering varieties, many unusual shades and color blends.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 3 50	$ 30 00	$------
18 to 24 in.	5 00	45 00	------
2 to 3 ft.	6 00	55 00	------

Alphonse Lavalle, pyramidal clusters of double bluish-lilac flowers.

Belle de Nancy, great panicles of double satiny rose blooms; white center.

Buffon, One of the best single pinks. Large individual delicate pink florets. Very early.

Charles Joly. double purplish-red. Tall grower; one of the best.

Charles X, single, reddish purple; free-flowering.

Congo, great panicles of dark wine-red flowers; distinct and superb.

Edouard Andre, double, clear rose, one of the best of this color.

Ellen Willmott, immense panicles of double flowers and florets of creamy white.

Jan Van Tol, large trusses of single, pure white flowers. One of the best.

Jean Mace, double. Produces immense, full panicles, bluish mauve.

Ludwig Spaeth, single dark purplish-red, long panicles.

Marie Legraye, single, slender panicles of creamy white. Blooms profusely.

Michel Buchner, dwarf and stocky; double delicate lilac flowers.

Mme Casimir Perier, double white flowers in compact clusters; free-flowering.

President Grevy, double, clear soft, delicate blue flowers; large panicles.

President Lincoln, clear, rich blue flowers with large, fragrant florets. New.

Waldeck-Rousseau, double, open panicles of rose. A landscape variety of tremendous value.

Common Purple (vulgaris) April-May. 12-15 ft.

The standard old-fashioned garden variety; single bluish-purple flowers. Thrives well in partial shade.

	Per 10	Per 100	Per 1000
12 to 18 in.	2 10	18 00	160 00
18 to 24 in.	2 90	25 00	220 00
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

Common White (vulgaris alba) April-May. 10-15 ft.

Fragrant single, creamy-white flowers in loose panicles.

12 to 18 in.	2 50	22 00	------
18 to 24 in.	3 50	30 00	------
2 to 3 ft.	4 50	40 00	------

Persian Purple (persica) April-May. 8-10 ft.

Slender arching branches, small leaves and lilac flowers.

12 to 18 in.	2 50	22 00	------
18 to 24 in.	3 20	28 00	------
2 to 3 ft.	4 00	35 00	------
3 to 4 ft.	5 00	45 00	------

rothomagensis (chinensis) April-May. 8-10 ft.

Upright, vigorous growth, slender branches; reddish-lilac flowers in broad panicles. Free-flowering and hardy.

12 to 18 in.	2 50	22 00	------
18 to 24 in.	3 20	28 00	------
2 to 3 ft.	4 00	35 00	------
3 to 4 ft.	5 00	45 00	------

ORNAMENTAL SHRUBS—(Continued)

PHILADELPHUS (MOCK ORANGE, SYRINGA)

	Per 10	Per 100	Per 1000
Bouquet Blanc. May-June. 4-5 ft.			
Close-set branches of fragrant double white flowers; rich green foliage.			
12 to 18 in.	$ 2 50	$22 00	$------
18 to 24 in.	4 50	30 00	------
2 to 3 ft.	4 50	40 00	------
3 to 4 ft.	5 50	50 00	------
coronarius (Sweet Mock Orange) May-June. 8-10 ft.			
The old-fashioned sweet-scented Mock Orange; free-flowering and vigorous.			
12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	------
grandiflorus (Scentless Mock Orange) May-June. 10-12 ft.			
Large scentless white flowers in clusters; branches somewhat straggling.			
12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------
lemoine, Lemoine Mock Orange. 4-5 ft.			
Semi-dwarf with attractive foliage, producing dense racemes of small fragrant white flowers.			
12 to 18 inches	2 10	18 00	160 00
18 to 24 in.	3 20	28 00	250 00
2 to 3 ft.	4 00	35 00	320 00
Virginal May-June. 7-8 ft.			
Semi-double, fragrant white flowers, much larger than any other variety. Blooms intermittently all summer.			
12 to 18 in.	3 50	30 00	------
18 to 24 in.	4 50	40 00	------
2 to 3 ft.	5 50	50 00	------
3 to 3½ ft.	6 50	60 00	------

PHYSOCARPUS (NINEBARK)

opulifolius (Common Ninebark) May-June. 8-10 ft.			
A fine massing shrub; dark green foliage, creamy white flowers followed by attractive reddish seed pods. Does well in partial shade.			
12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	------
opulifolius aureus (Goldleaf Ninebark) May-June. 8-10 ft.			
Wide spreading growth, but formal outline. Foliage, bright yellow changing to golden brown in summer. White flowers, red seed pods.			
12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------
opulifolius nana (Dwarf Ninebark) May-June. 4-5 ft.			
A valuable, hardy, low-growing shrub. Dwarf form, dense growth. White flowers followed by small red seed pods.			
12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

ORNAMENTAL SHRUBS—(Continued)

PRIVET (LIGUSTRUM)

Amur River North (amurense) June. 8-12 ft.

Vigorous, upright growth; white flowers followed by black berries. Hardy.

	Per 100	Per 1000
9 to 12 in.	$ 4 50	$ 40 00
12 to 18 in, 2 canes and up	5 60	50 00
12 to 18 in. 3 " " "	7 00	60 00
18 to 24 in, 2 " " "	7 00	60 00
18 to 24 in. 3 " " "	9 00	80 00
2 to 3 ft. 2 and 3 canes and up	9 00	80 00
2 to 3 ft. 4 canes and up	12 00	100 00
3 to 4 ft. 4 " " "	16 00	140 00
3 to 4 ft. 5 " " "	18 00	160 00

California (ovalifolium) June-July. 8-12 ft.

9 to 12 in., branched	4 00	35 00
12 to 18 in., 3 canes and up	5 60	50 00
18 to 24 in. 3 " " "	7 00	60 00
2 to 3 ft. 4 canes and up	9 00	80 00

ibolium (Hardy California) June-July. 6-8 ft.

Very similar to, but much hardied than California Privet,not as evergreen.

9 to 12 in.	4 50	40 00
12 to 18 in. 3 canes and up	7 00	60 00
18 to 24 in. 3 " " "	8 50	75 00
2 to 3 ft. 4 " " "	12 00	100 00

Regel (regelianum) 6-8 ft.

Low, dense growth, horizontal, spreading branches, berries remain all winter.

12 to 18 in.	15 00	------
18 to 24 in.	25 00	220 00
2 to 2½ ft.	32 00	280 00
2½ to 3 ft.	36 00	320 00

PRUNUS, Ornamental Plums. (See Deciduous Trees)

QUINCE JAPONICA. (See Cydonia)

RHUS (SUMAC)

aromatica (canadensis) Fragrant Sumac. April-May. 5-6 ft.

Low spreading shrub with clusters of small yellow flowers, red berries; fragrant foliage turns to orange and scarlet in the Fall.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 2 40	$ 20 00	$ ------
18 to 24 in.	2 90	25 00	------
2 to 3 ft.	3 50	30 00	------

Cut Leaf (typhina laciniata) 8-10 ft.

Finely dissected leaves that turn a brilliant red in Fall. Very ornamental.

2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

Smooth (glabra) 6-10 ft.

Dwarf habit; rich Autumn coloring; red seeds in clusters.

12 to 18 in.	1 70	14 00	------
18 to 24 in.	2 40	20 00	------
2 to 3 ft.	2 90	25 00	------
3 to 4 ft.	4 00	35 00	------
4 to 5 ft.	5 50	50 00	------

ORNAMENTAL SHRUBS—(Continued)

RHUS (SUMAC)—(Continued)

Staghorn (typhina) June-July. 12-20 ft.

Flowers green, borne in dense terminal panicles; red berries and foliage in Autumn. Thrives in poor, rocky soil.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 1 70	$14 00	$------
18 to 24 in.	2 40	20 00	------
2 to 3 ft.	2 90	25 00	220 00
3 to 4 ft.	4 00	35 00	320 00

SNOWBALL (See Viburnum)

SPIREA

Anthony Waterer. June-September. 3-3½ ft.

Very dwarf; free-flowering. Produces flat rose-red flower heads.

9 to 12 in.	1 90	16 00	-
12 to 15 in.	2 60	22 00	200 00
15 to 18 in.	3 50	30 00	270 00
18 to 24 in.	4 00	35 00	------

arguta (Garland) April-May. 5-6 ft.

Small, fern-like foliage; slender branches; minute pure white flowers.

12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	------

billiardi Pink. July-September. 5-6 ft.

Strong growth. Dull green foliage, dense panicles of lilac-pink flowers.

12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	------

bumalda superba.

Dwarf shrub with deep rosy-pink flowers in flattish heads; upright growth. Improved strain of bumalda.

12 to 18 in.	2 50	22 00	------
18 to 24 in.	3 50	30 00	------

froebeli (Froebel) May-June. 3-4 ft.

Dwarf growth, vigorous and very hardy; large flat heads of rosy-pink flowers. Foliage turns brilliant red in Autumn.

12 to 18 in.	2 10	18 00	160 00
18 to 24 in.	2 80	25 00	220 00
2 to 2½ ft.	3 50	30 00	------

opulifolia (See Physocarpus opulifolius)

opulifolia aurea (See Physocarpus opulifolius aureus)

opulifolia nana (See Physocarpus opulifolius nana)

prunifolia (Double Bridalwreath) April. 5-6 ft.

Double white flowers in clusters; bright green, plum-leaved foliage, turns to orange-red in Autumn. Hardy.

18 to 24 in.	2 90	25 00	------

thunbergi (Thunberg Spirea) April. 3-4 ft.

Light green foliage; pure white flowers. Resembles Arguta but branches are arched; the plant is more dwarf. Foliage turns to orange-red in Autumn.

12 to 18 in.	2 10	18 00	------
18 to 24 in.	2 90	25 00	------
2 to 2½ ft.	4 00	35 00	------

ORNAMENTAL SHRUBS—(Continued)

SPIREA—(Continued)

vanhoutte April-May. 5-6 ft.

A most desirable shrub for hedges, base planting and mass planting; gracefully arching branches; fragrant white flowers in clusters.

	Per 10	Per 100	Per 1000
12 to 18 in.	$ 1 40	$12 00	$100 00
18 to 24 in.	1 90	16 00	140 00
2 to 3 ft.	2 50	22 00	200 00
3 to 4 ft.	3 50	30 00	------

SYMPHORICARPOS (SNOWBERRY)

chenaulti (Improved Coralberry) June-July. 4-5 ft.

Small white fruit with red dots; a hybrid originating in the Arnold Arboretum.

12 to 18 in.	1 60	14 00	120 00
18 to 24 in.	2 10	18 00	160 00
2 to 3 ft.	2 90	25 00	------
3 to 4 ft.	3 50	30 00	------

racemosus (Common White Snowberry) June-July. 3-5 ft.

A fine general-purpose shrub; adapted to shady locations; maintains a good green foliage. Pink flowers, white berries.

12 to 18 in.	1 60	14 00	------
18 to 24 in.	2 10	18 00	160 00
2 to 3 ft.	2 90	25 00	220 00
3 to 3½ ft.	3 50	30 00	------

vulgaris (Indiancurrant; Coralberry) June-July. 4-6 ft.

A hardy native shrub; pink flowers, purplish-red berries in bunches.

12 to 18 in.	1 60	14 00	120 00
18 to 24 in.	2 10	18 00	160 00
2 to 3 ft.	2 90	25 00	------
3 to 3½ ft.	3 50	30 00	------

TAMARIX

12 to 18 in.	1 90	16 00	------
18 to 24 in.	2 60	22 00	------
2 to 3 ft.	3 50	30 00	------
3 to 4 ft.	4 50	40 00	------

africana. May. 10-12 ft.

Slender spreading branches, reddish brown bark, pink flowers.

amurensis (Amur Tamarix) August-September. 8-10 ft.

Purple branches, graceful foliage. Thrives in dry soil.

hispida (Kashgar Tamarix) August-September. 12-15 ft.

Slow, compact, upright growth; long panicles of bright pink flowers.

odessana (Odessa Tamarix) July. 6-8 ft.

Dwarf, bushy growth; loose panicles of lavender-pink flowers.

NOTE: Tamarix should be cut to the ground when planted. If this is not done, it is doubtful that plants will grow.

VIBURNUM

americanum (American Cranberrybush) April-May. 8-12 ft.

A large spreading shrub; white flowers followed by scarlet fruit that remains until Spring.

12 to 18 in.	2 50	22 00	------
18 to 24 in.	3 50	30 00	------
2 to 3 ft.	4 50	40 00	------

ORNAMENTAL SHRUBS—(Continued)

VIBURNUM—(Continued)

	Per 10	Per 100	Per 1000
dentatum (Arrowwood) May. 10-12 ft.			
A splendid massing shrub, beautiful glossy green foliage, greenish-white flowers; bluish-black berries. Withstands considerable shade.			
12 to 18 in.	$ 1 80	$16 00	$ .....
18 to 24 in.	2 60	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	350 00
opulus (European Cranberry Bush; Highbush Cranberry) April-May. 10-12 ft.			
A popular, hardy shrub, single white flowers followed by large bunches of crimson berries which hang until destroyed by frost.			
12 to 18 in.	2 50	22 00	.....
18 to 24 in.	3 20	28 00	.....
2 to 3 ft.	4 00	35 00	..
3 to 4 ft.	5 00	45 00	.....
opulus sterilis (Common Snowball) April-May. 10-12 ft.			
Well known and justly popular. Flowers appear in numerous compact balls.			
12 to 18 in.	3 20	28 00	.....
18 to 24 in.	4 00	35 00	.....
2 to 3 ft.	5 00	45 00	.....
3 to 4 ft.	6 00	55 00	. .

WEIGELA (DIERVILLA)

Eva Rathke (Red Flowering Weigela) May-June. 4-5 ft.			
Attractive foliage; clear ruby red trumpet-shaped flowers over long season.			
12 to 18 in.	2 90	25 00	.....
18 to 24 in.	4 00	35 00	.. ..
2 to 3 ft.	5 00	45 00	.....
3 to 4 ft.	6 50	60 00	....
floribunda (Crimson Weigela) May-June. 6-8 ft.			
Lighter red flowers than Eva Rathke, but a much stronger grower.			
12 to 18 in.	2 90	25 00	....
18 to 24 in.	3 50	30 00	.....
Hendersoni. May-June. 6-8 ft.			
One of the hardier varieties of Weigela. A splendid shrub; produces quantities of light crimson flowers.			
12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 50	22 00	200 00
rosea (Pink Weigela) May-June. 6-8 ft.			
Erect, compact growth; fine rose-colored flowers. Used extensively.			
12 to 18 in.	1 90	16 00	140 00
18 to 24 in.	2 60	22 00	200 00
2 to 3 ft.	3 50	30 00	270 00
3 to 4 ft.	4 50	40 00	.....
Variegated (Variegated-leaf Weigela) May-June. 4-5 ft.			
Dwarf; leaves margined creamy white; flowers pink. One of the most useful variegated shrubs.			
12 to 18 in.	2 50	22 00	.....
18 to 24 in.	3 20	28 00	.. ...
2 to 3 ft.	4 00	35 00	... ..

CLIMBING VINES

Tied, 2 year Medium, 25; 2 year No. 1, 10; 3 year, 5 per bundle.

AMPELOPSIS

	Per 10	Per 100	Per 1000
engelmanni (Engelmann Creeper) 30-40 ft.			
Self-clinging woodbine. Very hardy. Dark green five-lobed leaves truning brilliant crimson in Fall; Blue-black fruit.			
2 year, Medium	$ 1 90	$ 16 00	$140 00
" No. 1	2 40	20 00	180 00
3 " No. 1	2 90	25 00	------
quinquefolia (Virginia Creeper) July-August. 30-40 ft.			
A perfectly hardy, rapid climber; large, five-lobed leaves which change to bright scarlet in Autumn.			
2 year, Medium	1 90	16 00	140 00
" No. 1	2 40	20 00	180 00
3 " No. 1	2 90	25 00	------
veitchi (Tricuspidata) Boston Ivy. 40-50 ft.			
Dark green, usually three-lobed leaves; will cling perfectly to the smoothest surfaces. Changes to shades of yellow, orange and scarlet in Autumn. When once established, it is quite hardy.			
2 year, Medium	2 10	18 00	160 00
2 " No. 1	2 60	22 00	200 00
3 " No. 1	3 50	30 00	------

BIGNONIA

radicans (Trumpet Creeper) July-August. 20-30 ft.			
A robust, woody fern-leaf vine; twining tightly with numerous roots along its stems; trumpet-shaped orange-scarlet flowers in clusters.			
2 year, Medium	2 10	18 00	------
" No. 1	2 90	25 00	------
3 " No. 1	3 20	28 00	------

CELASTRUS

orbiculatus (Oriental Bittersweet) 30-40 ft.			
Blue-green foliage; showy orange-red fruit. Produces more fruits but they are smaller than those of the Native Bittersweet.			
2 year, Medium	2 10	18 00	------
" No. 1	2 90	25 00	------
scandens (American Bittersweet) 20-25 ft.			
Light green, glossy foliage; large clusters of orange-scarlet fruit in graceful sprays retained throughout the winter.			
2 year, Medium	2 10	18 00	------
" No. 1	2 90	25 00	220 00

EUONYMUS

Radicans Winter Creeper. 15-20 ft.			
A fine evergreen vine; rose-red berries. Especially desirable for winter effect. Can be used also for edging and as a ground cover.			
2 year, Medium	3 50	30 00	------
2 " No. 1	4 50	40 00	------
Radicans Colorata.			
A strong grower with long, narrow foliage, tinted purplish-red. An excellent ground cover.			
2 year, Medium	2 60	22 00	------
2 " No. 1	3 50	30 00	------

CLIMBING VINES—(Continued)

	Per 10	Per 100	Per 1000
HONEYSUCKLE (LONICERA)			
Gold Flame. May until Frost. 15-20 ft.			
Flowers flame-coral, inside clear yellow, produced in clusters.			
2 year, No. 1	$ 4 50	$40 00	$ -----
2 year, Medium	3 70	32 00	-----
Hall's Japan (Japonica Halliana) July-October. 20-25 ft.			
Fragrant, pure white flowers, changing to yellow; almost evergreen.			
2 year, Medium	1 70	14 00	120 00
" No. 1	1 90	16 00	140 00
Scarlet Trumpet (Sempervirens) May-August. 10-25 ft.			
A half-climbing shrub; dark green foliage, orange-scarlet tubular flowers.			
2 year, Medium	2 40	20 00	180 00
2 " No. 1	2 90	25 00	220 00
Summer King (Heckrotti) May until Frost. 15-20 ft.			
Large fragrant flame-red trumpets lined with gold and rose are produced in immense showy clusters; blooming from early summer until frost. The blooms are produced the same year the plant is set out. Foliage, dark blue-green, disease and pest-free.			
2 year, Medium	3 70	32 00	------
2 " No. 1	4 20	40 00	------
MATRIMONY VINE (Lycium chinensis) June-September. 6-12 ft.			
Purple flowers, crimson fruits; a vigorous woody vine for embankments, etc.			
2 year, Medium	1 40	12 00	-----
" No. 1	1 90	16 00	------
POLYGONUM auberti			
(Silver Lace Vine; Chinese Fleecevine) July-September. 25-30 ft.			
A fast-growing, twining vine; light green leaves, fleecy white flowers			
2 year, Medium	2 90	25 00	220 00
" No. 1	3 50	30 00	270 00
WISTERIA			
American (frutescens) June-July. 20-25 ft.			
Dark green foliage, short racemes of lilac-purple flowers. Rapid growth.			
2 year Medium	2 40	20 00	------
2 " No. 1	2 90	25 00	------

HEDGING

Lighter grade than regular shrub grade; strong hedging grade.

	Per 100	Per 1000
BARBERRY, (BERBERIS)		
thunbergi (Japanese Barberry)		
9 to 12 in, 1 year seedlings	$ 4 00	$ 35 00
9 to 12 in., 2 year seedlings, branched	6 50	60 00
12 to 18 in., 2 and 3 year seedlings, branched	8 50	80 00
18 to 24 in., 2 and 3 year seedlings, branched	12 00	100 00
2 to 3 ft., 3 year seedlings, branched	16 00	140 00
BUCKTHORN (RHAMNUS) catharticus		
6 to 12 in.	2 40	20 00
12 to 18 in.	3 50	30 00
18 to 24 in.	4 50	40 00
2 to 3 ft.	5 50	50 00
CARAGANA arborescens (Siberian Pea Tree)		
6 to 12 in.	2 40	20 00
12 to 18 in.	3 20	28 00
18 to 24 in.	4 50	40 00

HEDGING—(Continued)

HONEYSUCKLE (Lonicera)	Per 10	Per 100
Tatarian—Pink, Red, White		
9 to 12 in.	$ 7 00	$ 60 00
12 to 18 in.	8 50	75 00
18 to 24 in.	12 00	100 00
MULBERRY (MORUS) Russian, tatarica		
6 to 12 in.	1 20	10 00
12 to 18 in.	1 90	16 00
18 to 24 in.	2 90	25 00
PRIVET—See Ornamental Shrubs.		
RUSSIANOLIVE (Elaeagnus angustifolia)		
6 to 12 in.	2 40	20 00
12 to 18 in.	2 90	25 00
18 to 24 in.	4 00	35 00
SPIREA vanhoutte		
9 to 12 in.	6 00	50 00
10 to 15 in.	7 00	60 00
12 to 18 in.	9 00	80 00
18 to 24 in.	12 00	100 00

NOTE: HONEYSUCKLE Heckrotti makes a novel and attractive hedge when planted in rows and kept sheared; blooms all summer. See Climbing Vines for further description and prices.

A view of one of our fields of Barberry Thunbergi; a corner of a block of heavy 2 yr. hedging plants in foreground and again at extreme right.

EVERGREENS

(Balled and Burlapped)

Our Evergreens are all grown at good distance for symmetrical development, are top-pruned into handsome, shapely trees that will transplant successfully if given average care.

Evergreens that are selected and marked by customers in the Nursery will carry 20 percent additional charge above the following listed price.

All evergreens sold with the distinct understanding that if they arrive in good condition and are accepted, our responsibility ceases.

Evergreens can be supplied with the roots puddled if desired at 15c and 20c reduction from the listed prices on 18 to 24 inch and 2 to 3 feet sizes respectively.

Customers desiring the tops of Evergreens wrapped in burlap will be charged at cost for the extra labor and burlap used.

ABIES (FIR)

douglasi (Douglas) (Pseudotsuga douglasi) 70-80 ft.

Bluish-green foliage. One of our most important Evergreen trees. Stands crowding well, considerable shade, and responds to trimming.

	Per 10	Per 100
2 to 3 ft.	$ 35 00	$300 00
5 to 6 ft.	75 00	------

VARIETIES OF JUNIPER CHINENSIS

JUNIPERUS (JUNIPER)

chinensis (Chinese) 15-20 ft.

Sharp, prickly needles, light green with a slightly bluish cast. Will thrive anywhere except in heavy rich or poorly drained soil.

	Per 10	Per 100
2 to 2½ ft.	$ 22 00	$200 00
2½ to 3 ft.	30 00	275 00
3 to 3½ ft.	37 50	350 00
3½ to 4 ft.	45 00	425 00

chinensis pfitzeriana (Pfitzer Juniper) 6-8 ft. spread.

Dark gray-green foliage; graceful low, irregular spreading form. Remarkably adaptable to various conditions and soils. Very hardy.

	Per 10	Per 100
15 to 18 in. spread (compactly sheared)	25 00	------
18 to 24 in. " " "	32 50	300 00

(Sold only with orders for pyramidal types)

chinensis pfitzeriana aurea (Hill Golden Pfitzer Juniper)

A strong, robust grower. In spring, foliage is clear yellow. Loses some of its bright color during summer and becomes almost green in winter.

15 to 18 in.	25 00	------
18 to 24 in.	32 50	300 00
2 to 2½ ft.	37 50	350 00

chinese pfitzeriana Kallay compacta (Compact Pfitzer Juniper)

Slower-growing and more compact than the common Pfitzer Juniper.

15 to 18 in.	27 50	
18 to 24 in.	35 00	325 00
2 to 2½ ft.	40 00	375 00

(Sold only with orders for pyramidal types)

chinensis pyramidalis glauca (Blue Columnar Juniper) 15-20 ft.

Attractive glaucous blue color; sharp prickly leaves. Does well in hot dry locations, is also immune to severe cold.

2½ to 3 ft.	37 50	350 00
3 to 3½ ft.	42 50	400 00
3½ to 4 ft.	50 00	475 00
4 to 5 ft.	60 00	575 00

chinensis pyramidalis Green (Green Columnar Juniper) 15-20 ft.

The description of the blue form applies also to the green. However, the color is bright green with some foliage variations.

2½ to 3 ft.	37 50	350 00
3 to 3½ ft.	42 50	400 00
3½ to 4 ft.	50 00	475 00
4 to 5 ft.	60 00	575 00

EVERGREENS—(Continued)

VARIETIES OF MISCELLANEOUS JUNIPERS

communis hibernica (Irish Juniper) 6-8 ft.

Very symmetrical in outline; glaucous green foliage. A distinct and beautiful dwarf-growing tree.

	Per 10	Per 100
18 to 24 in.	$ 14 00	$125 00
2 to 3 ft.	19 00	175 00
3 to 4 ft.	27 50	250 00

excelsa stricta (Spiny Greek Juniper)

Compact, well shaped pyramidal form; foliage gray-green.

3 to 3½ ft.	27 50	250 00
3½ to 4 ft.	32 50	300 00
4 to 4½ ft.	37 50	350 00

horizontalis (Prostrate Juniper) 6-8 ft. spread

Long, trailing stems with upright spreading branches; dark green foliage. Grows rapidly and makes a very pleasing effect when planted on terraces.

18 to 24 in.	27 50	250 00
2 to 2½ ft.	32 50	300 00
2½ to 3 ft.	37 50	350 00

sabina (Savin Juniper) 3-4 ft.

Bushy, semi-upright growth; well covered with short, tufted, dark green foliage.

15 to 18 in, spread	25 00	225 00
18 to 24 in. "	29 00	265 00
2 to 2½ ft. "	32 50	300 00
2½ to 3 ft. "	35 00	------

VARIETIES OF JUNIPER SCOPULORUM

scopulorum (Colorado Silver Juniper) 25-30 ft.

Seedling form of the widely known and valuable Western Juniper. Silvery foliage, symmetrical growth. Thrives in hot, dry weather.

2½ to 3 ft.	32 50	300 00
3 to 3½ ft.	40 00	375 00
3½ to 4 ft.	47 50	450 00

scopulorum argentea Blue Moon. 18-20 ft.

Bushy, broad pyramid; silvery-blue color; delicate foliage.

3 to 3½ ft.	50 00	475 00
3½ to 4 ft.	57 50	550 00
4 to 4½ ft.	67 50	650 00

scopulorum columnaris. 18-20 ft.

A selected type with narrow, upright growth; gray-green foliage.

3½ to 4 ft.	57 50	550 00
4 to 4½ ft.	67 50	650 00
4½ to 5 ft.	77 50	750 00

scopulorum funalis. 18-20 ft.

Bluish-green, whipcord foliage, retaining nearly the same color throughout the year. Pyramidal habit of growth; hardy.

2 to 2½ ft.	35 00	------
2½ to 3 ft.	42 50	400 00
3 to 3½ ft.	50 00	475 00
3½ to 4 ft.	57 50	550 00
4 to 4½ ft.	75 00	------

EVERGREENS—(Continued)

VARIETIES OF JUNIPER SCOPULORUM—(Continued

	Per 10	Per 100
scopulorum Gareei depressa. 4-5 ft.		
A low spreading form somewhat similar to Juniper Pfitzeriana. Bluish-green foliage.		
18 to 24 in. spread	$ 32 50	$300 00
2 to 2½ ft. "	37 50	350 00
scopulorum Holman's Green		
One of the best green Scopulorums. Narrow pyramidal habit of growth. Retains its bright green color throughout the winter.		
3 to 3½ ft.	50 00	475 00
3½ to 4 ft.	55 00	------
4 to 4½ ft.	65 00	------
scopulorum horizontalis (Silver Hill Juniper) 15-18 ft.		
Compact, symmetrical and of bright light bluish color. One of the leading ornamental trees.		
3 to 3½ ft.	50 00	475 00
3½ to 4 ft.	55 00	------
scopulorum Marshall's. 18-20 ft.		
Columnar growth, light frosty blue foliage; a valuable addition to our splendid assortment of fine ornamental Evergreens.		
2½ to 3 ft.	42 50	400 00
3 to 3½ ft.	50 00	475 00
scopulorum Moffeti. 18-20 ft.		
An attractive tree with mixed green and silver foliage, more silver on tips of branches. A splendid tree even when not sheared.		
2½ to 3 ft.	42 50	400 00
3 to 3½ ft.	50 00	475 00
scopulorum Pathfinder. 18-20 ft.		
A very popular new silvery-blue Scopulorum. Arbor Vitae like, flat foliage and pyramidal habit of growth.		
2 to 2½ ft.	37 50	350 00
2½ to 3 ft.	42 50	400 00
3 to 3½ ft.	50 00	475 00
3½ to 4 ft.	57 50	550 00
4 to 4½ ft.	65 00	------
scopulorum sutherland. 12-15 ft.		
One of the most desirable and very outstanding green foliaged, cone-shaped Junipers.		
2 to 2½ ft.	37 50	350 00
2½ to 3 ft.	42 50	400 00
scopulorum viridifolia (North Star Juniper) 18-20 ft.		
Light shiny green, whipcord foliage; prramidal growth. This tree will hold its color exceptionally well throughout the winter.		
2 to 2½ ft.	37 50	350 00
2½ to 3 ft.	42 50	400 00
3 to 3½ ft.	50 00	475 00

VARIETIES OF VIRGINIANA JUNIPERS

virginiana burki (Burk's Juniper) 10-15 ft.		
Dark steel-blue foliage; upright broad, symmetrical habit of growth.		
2 to 2½ ft.	40 00	375 00
2½ to 3 ft.	45 00	425 00

EVERGREENS—(Continued)

VARIETIES OF VIRGINIANA JUNIPERS—(Continued)

virginiana canaerti (Canaert's Red Cedar) 15-18 ft.

Soft, dark green foliage; the most popular of the many grafted varieties. Holds its color well throughout the year. Frequently produces silvery-blue berries.

	Per 10	Per 100
2 to 2½ ft.	$ 40 00	$375 00
2½ to 3 ft.	45 00	425 00
3 to 3½ ft.	52 50	500 00
3½ to 4 ft.	60 00	575 00
4 to 4½ ft.	67 50	------

virginiana columnaris glauca. 15-20 ft.

A good steel-blue of Virginiana that appears to be worthy of special merit; responds well to close shearing and special care.

	Per 10	Per 100
2 to 2½ ft.	37 50	------
2½ to 3 ft.	45 00	425 00

virginiana columnaris Green. 15-20 ft.

A splendid dark-green type of Virginiana of uniform, pyramidal growth.

3 to 3½ ft.	52 50	500 00
3½ to 4 ft.	60 00	575 00
4 to 4½ ft.	70 00	675 00

virginiana glauca (Silver Red Cedar) 18-20 ft.

Uniquely attractive; the broadly conical form and beautiful glaucous blue foliage make it one of the choicest Junipers.

2 to 2½ ft. sheared	40 00	375 00
2½ to 3 ft. "	45 00	425 00
3½ to 4 ft. "	57 50	------

virginiana globosa (Globe Red Cedar) 3-4 ft.

One of the most valuable globe and dwarf junipers; compact, natural globe habit of growth. Fine rich green foliage.

18x18 in.	32 50	300 00
24x24 in.	37 50	350 00
30x30 in.	45 00	425 00

virginiana keteleeri. 15-18 ft.

Medium-sized pyramidal tree of light green color, does not turn brown in winter. A fine disease-resistant, hardy variety.

2 to 2½ ft.	40 00	375 00
2½ to 3 ft.	45 00	425 00
3 to 3½ ft.	52 50	500 00
3½ to 4 ft.	60 00	575 00
4 to 4½ ft.	70 00	675 00

virginiana kosteri. 4-5 ft.

Low spreading variety with half erect arching branches; bluish-green foliage. Very hardy.

18 to 24 in. spread	32 50	300 00
2 to 2½ ft. "	35 00	------
2½ to 3 ft. "	40 00	---

virginiana pyramidalis (Pyramidal Red Cedar) 10-12 ft.

Intense green foliage, narrow columnar habit with branches ascending upward. One of the most interesting and attractive better evergreens.

2 to 2½ ft.	40 00	375 00

virginiana pyramidiformis (Dundee Juniper) 15-20 ft.

Compact symmetrical growth; grayish green foliage, changes to deep purple in winter. The foliage is retained the entire length of each branch.

2½ to 3 ft.	45 00	425 00
3 to 3½ ft.	52 50	500 00
3½ to 4 ft.	60 00	575 00
4 to 5 ft.	70 00	675 00
5 to 6 ft.	80 00	775 00

EVERGREENS—(Continued)

	Per 10	Per 100
PICEA (SPRUCE)		
excelsa (Norway Spruce) 60-70 ft.		
A lofty, noble tree of open, pyramidal habit, dark green foliage.		
2 to 3 ft.	$ 19 50	$175 00
3 to 4 ft.	30 00	275 00
4 to 5 ft.	37 50	------
glauca densata (Black Hill Spruce) 40-50 ft.		
Usually symmetrical, compact, and bushy; foliage varies frorm green to blue-green. Retains its branches close to the ground even in old trees. One of the hardiest Spruces.		
15 to 18 in.	14 00	125 00
18 to 24 in.	16 50	150 00
2 to 2½ ft.	22 50	200 00
2½ to 3 ft.	27 50	250 00
3 to 3½ ft.	32 50	300 00
3½ to 4 ft.	37 50	350 00
4 to 5 ft.	47 50	450 00
pungens, (Colorado Green Spruce) 60-80 ft.		
Symmetrical upright habit. Light green, sometimes silvery foliage.. Popular hardy tree. Succeeds in dry climates.		
18 to 24 in.	22 50	200 00
2 to 2½ ft.	27 50	250 00
2½ to 3 ft.	32 50	300 00
pungens glauca, (Colorado Blue Spruce) 60-80 ft.		
Select Seedling type. Foliage ranging from blue to silvery white. Very popular for lawn planting.		
18 to 24 in.	30 00	---
2 to 2½ ft.	40 00	-----
pungens glauca moerheimi (Moerheim's Blue Spruce) 60-70 ft.		
The impressive aristocrat of the evergreen family. Bright, intense blue; compact, uniform development and broadly pyramidal specimens.		
2½ to 3 ft.	100 00	------
3 to 3½ ft.	125 00	------
3½ to 4 ft.	150 00	------
PINUS (PINE)		
montana mughus (Mugho Pine 3-4 ft.		
Dwarf, round-headed pine, compact deep green foliage. Free from insects and pests. Will grow in almost any location.		
15 to 18 in. spread	22 00	200 00
18 to 24 in. "	27 50	250 00
sylvestris (Scotch Pine) 60-70 ft.		
Foliage, light green with bluish cast;reddish-brown branches form a rounded head; will thrive in almost all soils. Very hardy.		
2 to 3 ft.	32 50	300 00
3 to 4 ft.	37 50	------
PSEUDOTSUGA (See Abies)		
TAXUS		
cuspidata (Spreading Japanese Yew) 5-6 ft.		
Rich dark green foliage; spreading, bushy habit. Plant in shaded location for best results. Valuable for hedging and foundation planting.		
15 to 18 in. spread	37 50	350 00
18 to 24 in. "	47 50	450 00
2 to 2½ ft. "	57 50	550 00
TSUGA (HEMLOCK)		
canadensis (Canada Hemlock) 50-60 ft.		
Light green foliage in flat fronds which droop gracefully; valuable for landscape use in partial or heavy shade; broad, conical growth.		
2½ to 3 ft.	37 50	------
3 to 3½ ft.	45 00	------

ROSES

All roses are tied No. 1 and No. 1½, 10 per bundle; No. 2, 25 per bundle. We do not break bundles.

TEA, HYBRID TEA AND EVERBLOOMING

	Per 10	Per 100
Assorted as follows, No. 1	$ 6 00	$ 55 00
" " " No. 1½	4 50	40 00
" " " No. 2	2 90	25 00

Ami Quinard, dark velvety crimson, almost black; fragrant.

Caledonia, large double white; long buds opening to large, double flowers.

Christopher Stone, alive with vivid scarlet, petals glowing with a velvety sheen. Deliciously scented. Very popular.

Condesa de Sastago, petals are coppery-pink inside, golden reverse.

Contrast, long-pointed bud opening to large, double high-centered flowers of pink and bronze, reverse white and bronze; long stem. Vigorous and profuse.

Duquesa de Panaranda, strong, vigorous grower, very free-flowering; apricot-orange to dark pink. A most desirable variety.

Edith Nellie Perkins, delicate color blends of light cerise-pink and gold.

Editor McFarland, shapely buds and double, brilliant pink blooms; profuse.

E. G. Hill, great massive blooms of deep, velvety maroon; very fragrant.

Etoile de Hollande, one of the best dark red roses; a strong grower, free-flowering, very fragrant.

Golden Charm, dainty pointed yellow blooms.

Grenoble, one of the better reds; double scarlet-red blooms on long stems; very vigorous grower; profuse and hardy.

Gruss an Teplitz, deep scarlet-crimson flowers in clusters; a free and continuous bloomer; one of the hardiest varieties.

Heinrich Wendland, large double blooms of nasturtium-red, reverse of petals golden yellow; distinctly two-toned.

Hinrich Gaede, rich vermilion flowers shaded with golden yellow, richly fragrant. Blooms freely and continuously.

Joanna Hill, double blooms of golden buff, yellow center; fragrant.

K. A. Viktoria, very popular, free-flowering, double, pure white.

McGredy's Ivory, ivory-white, perfectly shaped double blooms; sweet-scented.

McGredy's Yellow, well formed flowers of bright buttercup yellow. Glossy.

Mme. Joseph Perraud, high-centered, perfectly formed buds and double blooms shading from shell pink at the edges to buff and orange in the center, An excellent variety of superior quality.

Picture, a very beautiful new Rose. Warm pink, undertones of salmon; a very strong and one of the most vigorous plants.

Pink Dawn, deep rose-pink, lightly toned orange; well formed flowers.

Poinsettia, one of the most brilliant red roses ever produced, Poinsettia scarlet. A good grower and fine as a cut flower.

President Herbert Hoover, a glorious rose; cerise toned yellow, orange and scarlet; very fragrant.

Radiance, large brilliant rose-pink; very fragrant. A most popular variety.

Red Radiance, bright rosy-red, free-blooming; delightfully fragrant.

Rouge Mallerin, large, lasting velvety red, very double blooms.

Soeur Therese, double rich yellow blooms; vigorous, upright, profuse.

Souv. Mme. C. Chambard, very large well shaped blooms of coral pink.

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ROSES—(Continued)

TEA, HYBRID TEA, AND EVERBLOOMING ROSES—(Continued)

Talisman, golden-yellow, stained coppery- red and orange-rose; a favorite variety.

The Doctor, a great achievement in rose breeding. The buds are long and pointed; enormous blooms of silvery pink. Intensely fragrant.

Yellow Sastago, vigorous yellow sport of the popular bush variety.

HYBRID PERPETUAL ROSES

	Per 10	Per 100
Assorted as follows, No. 1	$ 6 00	$ 55 00
" " " No. 1½	4 50	40 00
" " " No. 2	2 90	25 00

American Beauty, a very popular cerise-red variety.

Frau Karl Druschki, very popular large pure white.

Paul Neyron, dwarf bushed; gigantic rose-pink, fragrant flowers.

BABY OR DWARF POLYANTHA ROSES

	Per 10	Per 100
Assorted as follows, No. 1	$ 6 00	$ 55 00
" " " No. 1½	4 50	40 00
" " " No. 2	2 90	25 00

Cameo, shell pink and salmon with a glow of gold; blooms continuously.

Ellen Poulsen, splendid bright rose-pink flowers of large size; fragrant.

Golden Salmon Supreme, large clusters of striking reddish-orange flowers; low growth.

Ideal, dark scarlet in immense compact clusters; free-flowering.

Lafayette Improved, large flowers of bright cherry-crimson.

Poulsen's Yellow, bud copper, yellow flowers semi-double, intensely fragrant.

FLORIBUNDA ROSES

	Per 10	Per 100
Assorted as follows, No. 1	$ 6 00	$ 55 00
" " " No. 1½	4 50	40 00
" " " No. 2	2 90	25 00

Baby Chateau, Deep red blooms, one of the best of it's type.

Else Poulsen, lasting bright rose-pink flowers; semi double.

Karen Poulsen, very large single brilliant scarlet; continuous bloomer from June to November.

RUGOSA, HYBRIDS AND MISCELLANEOUS

	Per 10	Per 100	Per 1000
Blanda, soft pink flowers borne in clusters.			
2 to 3 ft.	$ 4 50	$ 40 00	$------
18 to 24 in.	3 50	30 00	------
F. J. Grootendorst, small bright red flowers in clusters.			
2 to 3 ft.	6 50	60 00	550 00
18 to 24 in.	5 50	50 00	450 00
12 to 18 in.	4 50	40 00	350 00
Grootendorst Pink, charming pink variety of Grootendorst.			
2 to 3 ft.	6 50	60 00	------
18 to 24 in.	5 50	50 00	------
12 to 18 in.	4 50	40 00	------
Grootendorst Supreme, sport of F. J. Grootendorst with deeper crimson-red longer-lasting flowers than its parent..			
2 to 3 ft.	6 50	60 00	------
18 to 24 in.	5 50	50 00	------
12 to 18 in.	4 50	40 00	------

ROSES—(Continued)

RUGOSA HYBRIDS AND MISCELLANEOUS (Continued)

	Per 10	Per 100	Per 1000
Rugosa Rubra, large single flowers of various shades of pink, magenta, and rosy crimson, blooms early.			
2 to 3 ft.	$ 5 50	$ 45 00	$400 00
18 to 24 in.	4 50	35 00	300 00
12 to 18 in.	3 50	25 00	220 00
Setigera, bright pink flowers, big clusters, blooms late.			
2 to 3 ft.	3 20	28 00	------
18 to 24 in.	2 50	22 00	------

CLIMBERS AND RAMBLERS

American Pillar, large single flowers of crimson-pink. Large white center in tremendous clusters; hardy.			
No. 1	5 00	45 00	------
No. 1¼	3 80	33 00	------
Climbing American Beauty, crimson flowers in clusters.			
No. 1	5 00	45 00	400 00
No. 1½	3 80	33 00	300 00
*No. 2	2 50	22 00	200 00
Crimson Rambler, scarlet crimson flowers in large clusters.			
No. 1	4 50	35 00	300 00
No. 1½	2 90	25 00	220 00
*No. 2	2 00	18 00	160 00
Dorothy Perkins, miniature shell pink flowers in clusters.			
No. 1	3 30	28 00	250 00
No. 1½	2 60	22 00	200 00
*No. 2	2 00	17 50	150 00
Dr. Van Fleet, large, flesh-pink flowers on long stems.			
No. 1	5 00	45 00	------
No. 1½	3 80	33 00	------
*No. 2	2 60	22 00	------
Excelsa, intense scarlet, large clusters of small flowers.			
No. 1	2 50	22 00	200 00
No. 1½	2 10	17 00	150 00
No. 2	1 40	12 00	110 00
Gardenia, creamy-yellow flowers in small sprays; quite hardy.			
No. 1	3 80	33 00	300 00
No. 1½	2 90	25 00	220 00
No. 2	2 10	18 00	160 00
Paul's Scarlet Climber, large, intense scarlet flowers borne in clusters; free-flowering and hardy.			
No. 1	5 00	45 00	400 00
No. 1½	3 80	33 00	300 00
No. 2	2 60	22 00	200 00
Primrose, double, canary-yellow flowers; hardy.			
No. 1	5 00	45 00	400 00
No. 1½	3 80	33 00	300 00
No. 2	2 60	22 00	200 00

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PATENTED ROSES

We offer these roses under license from patent owner, it is understood and agreed that they are FOR SALE AT RETAIL ONLY, at or above prices specified. 10 to 20 at 10 rate; and up at 100 rate—PRICES ARE NET.

HYBRID TEA	Per 10	Per 100
American Flagship, Patent No. 676 (Retails $1.50 each; $15.00 per doz.) Attractive urn-shaped buds open to high-centered, well-formed double flowers of velvet-textured crimson-red, deeply shaded with rich ox-blood tones. Holds color in sun; does not blue; vigorous grower; free bloomer; attractive foliage; black-spot resistant.	$ 9 00	$ 75 00
California, Patent No. 449. (Retails $1.50 each; $15.00 per doz.) Ruddy-orange toned with saffron-yellow, with exterior of the broad petals overlaid with Saturn rose—a dual tone effect of indescribable richness and beauty. Long pointed buds opening to flowers of enormous size, reaching a diameter of 5 inches to 6 inches. A.A.R.S. award for 1940.	9 00	75 00
Heart's Desire, Patent No. 501. (Retails $1.50 each; $15.00 per doz.) The color is a pure even shade of luminous red, without any shadings of maroon. It is sun-proof even in the hottest weather and does not burn. One of the chief points of this new rose is fragrance. Plant is of exceedingly vigorous growth, prolific bloomer with buds of superb form and open blooms holding their shape until last petal drops.	9 00	75 00
Lowell Thomas, Patent No. 595. (Retails $1.50 each; $15 per doz.) Bud large, long-pointed; flower large, very double (35 to 40 petals), high-centered, lasting, clear canary-yellow, on strong stem. Vigorous, compact, bushy plants; upright, intermittent bloomer. A.A.R.S. award for 1944.	9 00	75 00
Mme. Chiang Kai-shek, Patent No. 664. (Retails $1.50 each; $15.00 per doz.) Bud very large, long-pointed; flower unusually large, double (24 to 30 petals), high-centered, lasting. Empire to lemon-yellow turning lighter as the blooms mature on long stem. Vigorous, upright and compact; abundant bloomer. A.A.R.S. award for 1944.	9 00	75 00
Pearl Harbor, Patent No. 637. (Retails $1.50 each; $15.00 per doz.) Light poppy-pink, reverse China rose on long stem. Bud large, long-pointed; flower exceptionally large, double and high-centered.	9 00	75 00

FLORIBUNDA	Per 10	Per 100
Betty Prior, Patent No. 340. (Retails $1.00 each; $10.00 per doz.) Produces large fragrant clusters continuously throughout the season. Opens lively red turning to shell pink. Desirable for mass planting.	$ 7 00	$ 65 00
Donald Prior, Patent No. 377. (Retails $1.00 each; $10.00 per doz.) The large flowers are semi-double bright scarlet, flushed crimson, fragrant. Free flowering. One of the most striking colors of Floribunda group.	7 00	65 00
Pinocchio, Patent No. 484. (Retails $1.25 each; $12.50 per doz.) A hardy plant producing an abundance of pointed buds of salmon-flushed gold, opening to miniature hybrid-tea like rose of soft clear pink and in great clusters.	7 50	70 00

CLIMBERS	Per 10	Per 100
Blaze, Patent No. 10. (Retails $1.50 each; $15.00 per doz.) a hardy, vigorous climbing rose similar to Paul's Scarlet. Recurrent bloomer. Scarlet-crimson flower.	$ 9 00	$ 75 00

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HARDY PERENNIAL PLANTS

Our assortment of Hardy Perennials, Alpine and Rock Garden Plants includes a very select list of the newer varieties as well as the indispensable old favorites.

We offer Field Grown, clean, well-rooted individual plants that are vigorous and free from disease.

Our perennials are properly packed with fresh, clean packing material in well ventilated boxes.

All perennials are very perishable and should be shipped by express.

Perennials offered in this section are bare-root. Starred varieties (*) especially suited for rock-garden.

	Per 10	Per 100
***ALYSSUM, Rock Madwort**		
saxatile compactum, yellow. 1 ft. May.	$ 1 20	$ 10 00
ANCHUSA, Bugloss		
azure dropmore (Italica Dropmore), blue flower spikes. 4-5 ft. All summer.	1 20	10 00
***myosotidiflora,** dainty blue flowers, resembling Forgetme nots, borne in branching sprays. 12 in. April-May	1 80	15 00
AQUILEGIA, Columbine. May-June.		
Chrysantha, best long-spurred golden yellow flowers. 2½ ft. Late.	1 20	10 00
Chrysantha Silver Queen, best long-spurred pure white. 2½ ft.	1 40	12 00
***coerulea** (Rocky Mountain Blue Columine) 2 ft.	1 40	12 00
Dobbies Imperial Hybrids. Fine wide assortment of colors, very sturdy, of great size. A recent English Triumph.	1 20	10 00
Mrs. Scott Elliott Hybrids, a dependable and recommended strain of long-spurred columbines. 2½ ft.	1 20	10 00
Lavender and Blue Shades, long-spurred flowers. 2 ft.	1 40	12 00
Pink and Rose Shades, long spurred flowers. 2 ft.	1 40	12 00
Ruby and Crimson Shades, long-spurred flowers. 2 ft.	1 40	12 00
ARTEMISIA—Southernwood; Sage Brush		
Silver King, a striking, white-leaved contrast plant, entire color effect bright frosted silver. Dries perfectly. 3 ft.	1 80	15 00
ASTERS, HARDY—Starwart or Michaelmas Daisy. Sept.-Oct.		
Barrs Pink, a selected strain of compact bushy growth. Clear rose-pink flowers. 3-4 ft.	1 40	12 00
Beechwood Challenger, clear crimson-red, free flowering. 3½ ft.	1 80	15 00
Blue Gown, finest late blue variety. Huge blossoms of deep blue. Most ideal for cutting. 3-4 ft.	2 10	18 00
Blue Plume, large, nearly double flowers of rich, deep purple. A choice introduction. 3-4 ft.	2 10	18 00
Hilda Ballard, beautiful opalescent mauve or lilac color, of great size	1 40	12 00
Mt. Everest, the finest and best white Aster. 3-4 ft.	1 40	12 00
Red Cloud, large deep red flowers on medium tall plants.	2 10	18 00
Violetta. semi-double flowers of deep violet blue completely covering the entire plant. One of the best.	2 10	18 00
BUDDLEIA, Butterfly Bush—(See Ornamental Shrubs)		
CAMPANULA, Bellflower		
***carpatica (Carpathian Bellflower)** Dwarf, compact tufts of large clear blue flowers June-October. 8 in.	1 40	12 00
calycanthyma (Cup-and-Saucer Bellflower) Blue, Rose and White separate colors. June. 2 ft.	1 40	12 00
medium (Single canterburybells), large bell-shaped flowers. **Blue, Rose and White,** separate colors. June. 2 ft.	1 40	12 00

PERENNIALS—(Continued)

HARDY CHRYSANTHEMUMS

STANDARD AND KOREAN VARIETIES

Strongly Developed Field Grown Clumps.	Per 10	Per 100
Algonquin, a very hardy variety, with healthy foliage. Pure. bright yellow flowers; large and double. Early.	$ 1 80	$ 15 00
Autumn Lights, coppery bronze a gleaming orange overcast.	1 80	15 00
Avalanche. Large well formed double white flowers in great quantities. A beautiful white chrysanthemum. 2½ to 3 ft. Late Sept.	2 10	18 00
Burgundy (Bristol) Rich, deep red of fine, old wine. Fully double, perfect form. Early October. 2½ ft.	1 80	15 00
Commander, a new flowering style in the Cushion group, red double daisy-like with a bright yellow center. Early Fall.	1 80	15 00
Crawford Cream, a creamy white. Double. Late Sept.	1 80	15 00
Cydonia, one of the brightest colored varieties. Double flowers of a brilliant orange-mahogany.	1 40	12 00
Dahlia Flower, low growing branchy plants covered with bloom of a deep wine red.	1 80	15 00
Emmett, a very free-flowering single rosy-bronze; another splendid early variety. September 10th. 24 in.	1 40	12 00
Gold Standard, a very deep yellow, with broad florets. Does not fade in sun or rain. May be grown up to 7 inches across. Late September.	2 10	18 00
Harmony, Flowers vary from yellow to Brazil red. Early in season yellow. October.	2 10	18 00
Jean Harlow, a bright golden yellow with semi-incurved form. Aug.-Sept.	2 40	20 00
Lavender Lady, a lovely true lavender, no trace of mauve. Very double and free-flowering.	1 80	15 00
Leda, a large heliotrope pink, beautiful rolled petals, fast multiplier. Sept.	1 40	12 00
Manantico, a new, very promising Summer-flowering 'Mum. A U. S. Dept. of Agri. introduction. Single dark rose-red, 15".	1 80	15 00
Muskogee, early semi-double, purplish-rose flowers with slight yellow central disc. Compact, bushy growth.	1 80	15 00
My Lady, our choice as the best of the hardy, early double yellow Chrysanthemums. An excellent pot plant.	2 10	18 00
Nancy Copeland, spectrum-red is the dominant color of this relatively new unusual variety. Double flowering. Sept.	1 80	15 00
Pohatcong, a conservative pleasing shade of lavender-rose. Double flowers on dwarf, compact plants.	1 40	12 00
Pygmy Gold, a distinct dwarf Korean Pompom type. Pure yellow button type flowers. Early September.	1 80	15 00
Rose Princess, an excellent variety, one of the best in recent years, Salmon rose with a basal blush of gold. Not as early as some of the others. October.	2 40	20 00
Seminole, free blooming, low and bushy. Double fluffy pure white flowers. Sept.	1 80	15 00
Sequoia, an unusual Korean type, producing elegant single flowers of mellow amber.	1 40	12 00
Teton, single to semi-double blooms of white with prominent yellow eye. Resembles Shasta Daisy. September.	1 80	15 00
Vulcan. Solid brilliant crimson; lovely shaped flowers. September.	2 40	20 00

PERENNIALS—Continued

CUSHION CHRYSANTHEMUMS

A group of medium-tall growing 'Mums, forming mounds of blooms reminding one of the old-fashioned Azalea.

	Per 10	Per 100
Bronze Cushion, double flowers compact mounds of bronze and copper. Early.	$ 1 80	$ 15 00
Pink Cushion, masses of light pink flowers in broad mounds.	1 40	12 00
Red Cushion, a splendid improved early crimson red variety.	1 80	15 00
White Cushion, a select strain, double white flowers.	1 70	14 00
Yellow Cushion, pure golden yellow; early flowering and long lasting.	1.80	15 00

COREOPSIS, Tickseed

Double Sunburst, a variety with extra petals; golden yellow long-lasting cut flowers. June-August. 2 ft.	1 20	10 00
grandiflora, bright yellow. Blooms all Summer. 2 ft.	1 20	10 00

DAISY SHASTA, Chrysanthemum Maximum

Alaska Supreme, shapely plants, large flowers. June-July.	1 20	10 00
Elder Improved, large white, usually in bloom for Decoration Day. 2 ft.	1 20	10 00

DELPHINIUM, Larkspur

Clivenden Beauty, large spikes, sky flowers. Good forcer. Blooms most of the Summer. 4-5 ft.	1 20	10 00
La Martine, dark indigo-blue flowers. Blooms profusely and continuously all summer; is not subject to disease. 4-5 ft.	1 20	10 00

***DIANTHUS**

barbatus, Old-Fashioned Sweet Williams. May-June.

atrococcineus flore pleno, deep intense scarlet; double-flowering. Blooms all summer. 12 in.	1 20	10 00
Sutton's Strain of Giant White, Pink Beauty, Rich Crimson, and Salmon, Separate colors. 15 in.	1 20	10 00
plumarius semperflorens Fl. Pl., single and double pinks. 15 in.	1 20	10 00
Loveliness. One of Allwoods outstanding introduction, flowers a shade of heavenly mauve, with petals deeply cut and laciniated.	1 40	12 00

Species:

deltoides Brilliant, crimson red flowered rock plant. May. 8 in.	1 15	9 00
latifolius Silver Mine, white flowers. Prolific bloomer. 8 to 10 in.	1 80	15 00

DIELYTRA, (DICENTRA) Bleeding Heart

***eximia, Fern-leaved Bleeding Heart.** A hardy, worthy variety for rock-garden plantings, borders and many other locations. Rose pink flowers in showy racemes all summer. 15 in.	2 10	18 00

***FUNKIA, plaintain Lily**

lancifolia, green foliage, lilac flowers. July-Aug. 18 in.	1 20	10 00
***variegata,** green and white foliage, blue flowers. July. 12 in.	1 20	10 00

GAILLARDIA, Blanket Flower. June until frost.

Burgundy, rich wine-red; excellent for cutting. 1½-2 ft.	1 40	12 00
Dazzler, large golden and maroon flowers, strong stems. 1½ ft.	1 40	12 00

PERENNIALS—Continued

GYPSOPHILA, Baby's Breath.		
oldhamiana, white, delicately tinted pink. September. 3 ft.	1 40	12 00
paniculata compacta, a symmetrical mass of minute white flowers during August and September. 2 ft.	1 20	10 00
HEMEROCALLIS, Day Lily		
flava, clear lemon yellow, sweet scented, profuse. June. 2½ ft.	1 20	10 00
Kwanso, a double-flowering variety; rich golden bronze. July-August. 4 ft.	1 20	10 00
Margaret Perry, brilliant coppery crimson flowers with clear yellow base. A vigorous tall grower. 5-6 ft.	1 80	15 00
***HEUCHERA, Coralbells**		
sanguinea splendens, rich crimson flowers. June-Sept. 15". 2 in. Pot Plants.	1 80	15 00
***HIBISCUS, Rose Mallow**		
Giant Flowering Pink, Red, and White, separate colors, August-September. 4-5 ft.	1 40	12 00
HOLLYHOCKS, Althea Rosea		
Single Alleghany Mixed, a fine hardy strain. July. 4 ft.	1 20	10 00
LATHYRUS, Everlasting Sweet Pea		
latifolius, a lovely trailing plant that blooms all summer. **Pink, Red, and White,** separate colors. 3 ft.	1 40	12 00
***LINUM, Flax**		
perenne, bright blue flowers, upright growth.	1 20	10 00
LYTHRUM		
The Beacon, for small borders or large mass planting, the long-lasting, clear deep carmine-red flowers on large spikes are truly a beacon that adds sparkle and interest to the garden. Thrives equally in wet semi-shade and open dry sun. July to frost.	1 80	15 00
Rosalie, Rosalie will further increase the modern vogue for Lythrum. A captivating art shade of rose-pink. Not subject to diseases. July until frost.	2 10	18 00
PACHYSANDRA, Japanese Spurge		
terminalis, trailing cover plant for shady places, glossy green foliage, light-colored flowers, evergreen.	1 20	10 00
PAPAVER		
Oriental Hybrids, scarlet-crimson with black spots at base of each petal. Grown from cuttings.	1 40	12 00

NOTE: Limited variety list of named varieties available on request.

PHLOX—paniculata

All varieties of Phlox offered are Field Grown; they have been twice transplanted, are vigorous and well developed.

B. Comte, rich, satiny wine-red; one of the most brilliant. No. 1	$1 80	$15 00	$.....
Beacon, large trusses of fiery scarlet with deeper eye. No. 1	1 70	14 00	.....
Border Gem, a most unusual shade of rich deep purple. Does not fade. No. 1	1 70	14 00	.....

PERENNIALS—Continued
PHLOX—paniculata—Continued

	Per 10	Per 100	Per 1000
Bridesmaid, pure white with large crimson-carmine eye. No. 1	$1 40	$12 00	$
Charles Curtis, the most brilliant phlox in cultivation. A strong growing phlox of brilliant sunset red. An outstanding new variety. No. 1	1 80	15 00	------
Cheerfulness, sparkling salmon-orange flowers. Keeps perfect color in bright sunlight. 3 ft.	2 10	18 00	------
Colonial, strong grower, extra large blue flowers. Blooming for long time. No. 1	1 40	12 00	------
Dr. Chas H. Mayo, white with crimson eye. No. 1	1 40	12 00	------
E. I. Farrington, large flowers of salmon-pink, soft pink eye; free-flowering. One of the most attractive Phlox. No. 1	1 40	12 00	------
Eclaireur, brilliant rosy magenta, white eye. July and August. Height 32 in. No. 1	1 40	12 00	------
Eva Forester, large heads of 30 to 40 individual flowers at one time. Flower clear pink and 1¼ in. across No. 1	1 80	15 00	------
Fiancee, beautiful waxy white flowers. Blooms very late in the season. No. 1	1 80	15 00	------
Flora J. Reidy, a very desirable pure, ivory-white Phlox. Large florets on large, well-filled trusses. No. 1	1 40	12 00	------
Mary Louise, the individual flowers are twice as large as other white Phlox; unquestionably the best white to date. No. 1	1 70	14 00	------
Morgenrood, large individual florets in big heads of bright rose with deeper eye. Excellent grower; strong stems. No. 1	1 40	12 00	------
Mount Hood, large ivory-white flowers in immense, pyramidal trusses; a recent introduction and a magnificent variety. No. 1	1 80	15 00	------
Mrs. Milly Von Hoboken, a fine clear pink with mauve suffusion. No. 1	1 40	12 00	------
Mrs. R. P. Struthers, large individual flowers of rich cherry-red, darker eye. No. 1	1 40	12 00	------
Prime Minister, pure white with distinct crimson eye. No. 1	1 40	12 00	------
Rheinlander, salmon pink with carmine eye. No. 1	1 40	12 00	------
Rijnstroom, clear rose-pink with lavender cast. Large, compact trusses. Vigorous grower. Very desirable. No. 1	1 40	12 00	------
R. P. Struthers, bright cherry-red with salmon shading; claret eye. No. 1	1 40	12 00	------
Salmon Beauty, one of the most colorful of all Phlox. Large white eye in giant salmon florets. Color blends well with other Phlox. No. 1	1 80	15 00	------

PERENNIALS—Continued

PHLOX—Paniculata—(Continued)

	Per 10	Per 100	Per 1000
Starlight, large purplish-violet florets with white star at center which creates a most unusual effect, a variety that is always in good demand.			
No. 1	$1 80	$15 00	$
Sweetheart, very fine appleblossom pink, large florets.			
No. 1	1 80	15 00	---
Thor, deep salmon-pink, overlaid with a scarlet glow; small red eye. Not new but still one of the best. Very free-flowering.			
No. 1	1 80	15 00	
PHLOX, subulata, Moss or Mountain Pinks			
alba, pure white flowers cover the plant in May.	1 40	12 00	------
atropurpurea, the best red subulata Phlox; deep carmine red, darker eye. May-June. 4 in.	1 40	12 00	---
lilicina, a strong growing creeping variety for massing in the rockery, completely covered with light blue flowers. May. 4 in.	1 40	12 00	------
rosea, rose-pink; thrives in hot, dry situations; a fine bank cover.	1 40	12 00	------
PLATYCODON, Balloon Flower. June and July. 18 in.			
grandilorum, blue.	1 20	10 00	------
Mariesi, a beautiful dwarf species. Large broad foliage, deep violet blue flower. Blooms all summer 12 in.	1 20	10 00	------
Mixed	1 15	9 00	------
***PLUMBAGO, Leadwort**			
larpentiae, a mass of dark bronzy-green leaves covered with blue flowers during late Summer and Fall. 6 to 8 in.	1 80	15 00	------
POPPY ORIENTAL, (See Papaver)			
PYRETHRUM, Painted Daisy. May-June. 18 in.			
atrosanguinea, deep rose-red, single flowers.	1 70	14 00	------
hybridum roseum, soft pink and rose shades, single.	1 70	14 00	------
Mixed	1 40	12 00	------
SALVIA (Sage)			
Edible, especially valuable for seasoning. 2 ft.	1 40	12 00	-- --

	Per 10	Per 100
***SEDUM, Stonecrop**		
Acre, (Golden Moss) green foliage, yellow flowers. July. 4 in.	$ 1 40	$ 10 00
Sexangulare, very dark green foliage; yellow flowers. July. 4 in.	1 20	10 00
Spectabilis Brilliant light green foliage, broad heads of rich rose-red flowers. Aug-Sept. 15 in.	1 40	12 00
***STATICE, Sea Lavender**		
latifolia, immense heads of purplish blue minute flowers; will keep for months when dried. July-Aug. 18 in.	1 20	10 00
STOKESIA, Stoke's Aster (Cornflower Aster). July-August.		--
Blue Moon, lilac-blue flowers of large size. A splendid cut-flower. Blooms all summer.	1 80	15 00

PERENNIALS—Continued

	Per 10	Per 100
VERONICA, Speedwell		
longifolia subsessilis, the best of the Veronicas, producing beautiful blue flowers on long spikes. July-Sept. 2 ft.	$ 1 80	$ 15 00
Spicata, long spikes of violet-blue flowers all summer. A very fine plant for the middle of the hardy border.	1 40	12 00
***VINCA, Periwinkle**		
minor, Bowles Variety, blue flowers, beautiful glossy, evergreen foliage.	1 40	12 00

LILIUM, Domestic Grown
(Offered subject to prior sales)

regale, flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow extending part way up the trumpet. June-July. 3-5 ft.

	Per 10	Per 100
4 to 6 in.	$ 1 20	$ 10 00
6 to 8 in.	1 80	15 00

tenuifolium (Carol L.) Narrow-leaved; deep scarlet waxen recurved flowers. June. 15 in.

2 to 3 in.	1 20	10 00
3 to 4 in.	1 40	12 00
4 to 5 in.	1 80	15 00

tigrinum, the well-known old-fashioned lily; bright orange, thickly covered with purple spots.

Double 4 to 6 in.	1 40	12 00
Double 6 to 8 in.	1 80	12 00
Single 4 to 6 in.	1 40	12 00
Single 6 to 8 in.	1 80	15 00

LILY-OF-THE-VALLEY (Convallaria majalis)

Very fragrant pure white, bell-shaped flowers for shaded locations.

Pips	35	3 00
Clumps (10 pips each)	2 40	20 00

SPRING BULBS

CALADIUM, DAHLIAS, GLADIOLI AND CINNAMON VINE

We are not offering the above spring bulbs in our fall trade list. If any surpluses develop, they will be offered later.

CANNAS

We offer a standard list of the most popular varieties of Cannas.

The roots are strong, healthy 2 to 5 eye divisions. We feel confident that they will please you.

	Per 100	Per 100
BRONZE FOLIAGE VARIETIES		
King Humbert, orange-scarlet. One of the most popular Cannas. 4′	$ 6 50	$ 55 00
Shenandoah, salmon-pink, ruby red foliage. 4′	6 50	55 00
Wyoming, massive orange flowers. Rich bronze foliage. 5′	6 50	55 00
PINK SHADES WITH GREEN FOLIAGE		
City of Portland, rose-colored flowers of excellent form, 3½′	7 50	65 00
Hungaria, large rose-pink, flowers frequently, edged white. 3½′	6 50	55 00
Mrs. Alfred Conard, clear salmon-pink. 4′	6 50	55 00
RED SHADES WITH GREEN FOLIAGE		
Louisiana, vivid red flowers on healthy plants. 6′	6 50	55 00
The President, immense bright red flowers produced freely in large clusters. 4′	6 50	55 00
Wintzer's Colossal, very large flowers of vivid scarlet. 5 ft.	6 50	55 00
VARIEGATED FLOWERS WITH GREEN FOLIAGE		
Madam Crozy, vermillion-scarlet, yellow edge. 3½′	7 50	65 00
YELLOW SHADES WITH GREEN FOLIAGE		
Florence Vaughan, golden yellow dotted crimson. 4′	6 50	55 00
Yellow King Humbert, yellow with red spots; very attractive. 4′	6 50	55 00

TUBEROSES

	Per 10	Per 100	Per 1000
Mexican, the best of all Tuberoses; single flowering variety, very fragrant. Blooms July-August.	$ 75	$ 6 00	$ 50 00

PEONIES

We are growing the best of the old and many of the recent introductions of exceptionally outstanding merit.

The roots offered are strong 3-to-5 eye divisions, true to name, from healthy three year old clumps,

Number after name of variety represents rating given it by the American Peony Society.

	Per 10	Per 100
Albert Crousse, 8.6. Very fresh salmon-pink. Delicate color. Large, compact, bomb shape; fragrant, erect. Late	$ 4 50	$ 40 00
Avalanche (Crousse 1886) 8.7. Milk white, carmine markings. Late midseason.	4 00	35 00
Commander (Brand) Compact, solferino-red. Consistent bloomer. Late	10 00	---
Fanny Crosby (Brand) 7.7. Yellow with pink guard petals. Plant very strong, thrifty and floriferous	5 50	50 00
Felix Crousse (Crousse 1881) 8.4. Bright ruby red. Mid-season.	4 30	38 00

PEONIES—(Continued)

	Per 10	Per 100
Festiva Maxima (Miellez 1851) 9.3 White, center crimson-flecked. Early.	4 50	40 00
Georgiana Shaylor (Shaylor 1908) 9.1 Exquisite pale rose pink with a lighter center. Flowers very large with extremely broad petals. Midseason	4 50	40 00
James Kelway (Kelway 1900) 8.7. White with golden glow at base of petals. Early Mid-season	4 00	------
Judge Berry (Brand 1907) 8.6. Fine delicate pink. Immense flat flowers. Blooms very early	5 50	50 00
Jubilee (Pleas 1918) 8.9. Rose type. An immense lacy flower with beautiful graduated petals; snowy white, pink glow. Mid-season.	4 00	------
Karl Rosenfield (Rosenfield 1890) 8.8. Brilliant dark crimson. Mid-season.	4 30	38 00
LaRosiere (Crousse 1888) 8.3. Creamy white with prominent stamens. Mid-season.	4 50	40 00
Le Cygne (Lemoine) 9.9. Creamy white with no tracing of color. Ranks as world's best Peony. Early midseason	10 00	------
Lillian Gumm, 8.8. Late midseason. Uniform, apple-blossom pink, mammoth blooms	4 50	40 00
Longfellow (Brand 1907) Brilliant cherry red; very large. Early Mid-season.	4 50	40 00
Mikado (Barr 1893) 8.6. The gaurds are velvety crimson enclosing a cushion of crimson petaloids edged gold	5 00	45 00
Mme. Jules Dessert (Dessert 1900) 9.4. Exquisite flowers of large size. Creamy white but lighted by buff and salmon shades. Midseason.	5 50	50 00
Mons. Jules Elie (Crousse 1888) 9.2. Glossy lilac-pink shading to deeper rose at base. Early Mid-season	5 50	50 00
Mons Martin Cahuzac (Dessert 1899) 8.8. Dark garnet-purple with black reflexes. One of the darkest peonies. Mid-season	8 00	75 00
Mrs. F. A. Goodrich (Brand 1925) 9.0. Large, deep pink flowers with great broad petals. Fragrant and very late.	10 00	------
Mrs. Frank Beach (Brand 1925) 9.0. Ivory white. A very large flat, perfect rose type flower. Sweetly fragrant. Late midseason	15 00	------
Officinalis Rubra. 8.6. Large blooms of vivid crimson. Very early.	4 50	------
Rev. H. Tragitt (Brand) Strong stems hold the great, white blooms erect. Very profuse bloomer. Midseason	10 00	------
Reine Hortense (Calot 1857) 8.7. Hydrangea-pink, minutely splashed with crimson. Mid-season	4 30	38 00
Richard Carvel (Brand 1918) 8.8 Flowers bright, all one shade of crimson. Guard petals large, broad and prominent. Center petals make immense dome. Early.	4 50	40 00
Sarah Bernhardt (Lemoine 1806) 9.0. Flowers of remarkable size in clusters full and double; apple-blossom pink with each petal silver-tipped. Late.	5 00	45 00
Solange (Lemoine 1907) 9.7. Very large full flowers of great beauty. Delicate lilac-white with salmon shading. Late	5 00	------
Souv. de Louis Bigot (Dessert) 9.1. Vivid rich pink with a salmon undertone. Attractive and free flowering. Mid-season	4 00	------
Therese (Dessert 1904) 9.8. Color a rich satiny pink with flowers of enormous size produced in large quantities. Mid-season	6 00	55 00

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NURSERYMEN'S SUPPLIES

Due to the limited supply, we are not listing our usual line of Nurserymen's Supplies.

BOXING CHARGES

30x30x10	$6.00	24x24x6	$3.75
30x30x8	5.50	20x20x10	4.25
30x30x6	4.50	20x20x8	3.75
30x30x5	3.75	20x20x5	3.00
30x30x4	3.25	18x18x10	4.25
24x24x10	5.50	16x16x10	3.50
24x24x8	4.75	12x12x10	3.00

CORRUGATED BOXES

60x16x16	$1.15	24x15x15	$ .60
48x20x20	1.20	24x12x12	.45
48x16x16	1.00	24x8x8	.35
36x15x15	.75	22x15x22	.65
36x10x12	.75	22x12x12	.50
28x8x8	.35	15x12x10	.35

Bales will be charged at actual cost of the material and labor.